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SIXTEENTH
ANNUAL REPORT
OF THE
REGISTRAR-GENERAL
OF
BIRTHS, DEATHS, AND MARRIAGES
IN ENGLAND.



LONDON:
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REPORT

TO

The Right Honourable SIR GEORGE GREY, Bart., G.C.B., Her Majesty's Principal Secretary of State for the Home Department, &c. &c. &c.

General Register Office,
10th December 1855.

SIR,

I HAVE the honour to submit to you the detailed Abstracts of the Marriages, Births, and Deaths that have been registered in England and Wales during the year 1853.

329,040 persons married, 612,391 children were born alive, 421,097 persons died, and were registered; so that 1,362,528 names have been added to the lists of those already on the public registers.

The natural increase of population by the excess of births over deaths was 191,294, and probably still more, as all the births are not registered in the present state of the law.

The immigrations from Scotland, Ireland, and foreign parts have added a certain number of persons to the population; while by emigration an equal, or perhaps a greater, number has been removed. The ascertained English emigrants from the ports of the United Kingdom amounted to 62,915, the Scotch to 22,605, the Irish to 192,609, the Foreigners to 31,459; and the nativity of 20,349 emigrants was undetermined.* Of the 62,915 English emigrants, 32,163 sailed to the Australian colonies, 26,496 to the United States, and 4194 only to our flourishing North American Colonies, where the soil and climate are adapted to develope all the vigour of the British race, which suffers in so many ways from the insalubrity of the Southern States of North America.

TABLE I.—Estimated POPULATION, Number of MARRIAGES, BIRTHS, and DEATHS registered in England in each Year from 1838 to 1853.

Years ended Dec. 31st.	Estimated POPULATION in England in the Middle of the Years.*	MARRIAGES.	PERSONS <i>Married.</i>	BIRTHS (exclusive of Still-born).	DEATHS.	Excess of Births over Deaths.
1838	15,312,256	118967	236134	436787	342760	121027
1839	15,515,290	123166	246332	442574	338584	153590
1840	15,721,020	122665	243339	502203	336887	142616
1841	15,929,402	122496	244992	512158	343847	168311
1842	16,125,793	118825	237650	517759	343519	188220
1843	16,320,479	123818	247635	527325	344445	180889
1844	16,519,565	122249	244498	540703	356903	188830
1845	16,721,081	145743	287486	553521	348966	194155
1846	16,925,051	145664	291328	572625	390315	182310
1847	17,131,512	135845	271690	539065	422304	116661
1848	17,340,492	138230	276400	563059	398833	163226
1849	17,552,020	141883	283706	578159	440839	137320
1850	17,766,129	152744	305488	539422	368995	224427
1851	17,982,849	154203	308412	615865	395396	220469
1852	18,205,627	158782	317564	624012	407135	216877
1853	18,403,313	164520	329940	612391	421097	191294

* The Population has been deduced on the assumption that the annual rate of increase was uniform; viz. 1.220 per cent. in each of the 10 years 1841-51, and 1.326 per cent. in each of the 3 years 1838-40. For 1852 and 1853 the increase of Population has been obtained by taking the excess of births over deaths in the four quarters ending June 30th, in each year. The results, by the latter method, will probably be found now to be more correct than those deduced on the hypothesis that the population increased at the same rate in 1851-2-3, as it did in 1841-51.

The temperature of the year at Greenwich was $1\cdot7^{\circ}$ below the average; and the price of wheat rose from 44s. 6d. a quarter in the spring to 69s. 10d. in the last three months of the year. The rate of marriage was such, that to every 1000 persons living, 18 (or more exactly $17\cdot88$) married; while the average proportion is 16. The births were at the rate of 33 in 1000 people living; slightly above the average number, but less than in the two previous years. The mortality of the year was at the rate of $22\cdot88$ in 1000 living, which is somewhat above the average; the excess of deaths in winter, spring, and autumn slightly exceeding the defect of deaths in summer. (Tables I., II.)

MARRIAGES.

164,520 marriages were celebrated in the year; 138,042 or 84 per cent. according to the rites of the established church, and 26,478 or 16 per cent. *not* according to the rites of the established church. 20,632 marriages were by licence, 109,166 after banns, and 3814 on superintendent registrar's certificate; in 4430 cases, it is not stated whether the marriage was after banns or licence or on Superintendent Registrar's certificate. Of the marriages in the established church *one* in $6\cdot7$ is by licence. The marriages in the Roman catholic chapels are rapidly increasing; the number in 1844 was 2280, in 1849 it was 4199, and in 1853 it reached to 8375. The marriages in the registered places of other Christian denominations increased in the same period from 6284 to 10,149. The marriages in the offices of the Superintendent Registrars were 2064 in 1841; 3446 in 1844; 6813 in 1851; and 7598 in 1853. 68 marriages were performed according to the forms of the Quakers; 288 according to the Jewish rites. The Quakers appear to be stationary, the Jews to be rapidly increasing, in England: the marriages of the Jews have doubled since 1841. (Table III.)

Marriages of Minors.—9131 men and 29,219 women married under the age of 21 years; of men the proportion who married under age was $5\cdot55$, of women $17\cdot76$ in 100. The proportion of early marriages is rapidly increasing; thus $4\cdot38$ of 100 men who married in 1841, and $5\cdot55$ of 100 men who married in 1853, were *minors*; and out of the same number of women who married $13\cdot29$ were minors in 1841, and $17\cdot76$ in 1853.

The age of marriage has considerable influence on the manners of families, as well as on the numbers, the characters, and the vigour of children; and it is curious to observe how widely the practice of different counties varies. Thus in Bedfordshire $10\cdot54$ in 100 men, and $22\cdot90$ in

TABLE II.—Proportion of MARRIAGES, BIRTHS, and DEATHS to the Population of England.

Years ended Dec. 31st.	To 100 Persons living.				The Number of Persons living.			
	MARRIAGES.	PERSONS MARRIED.	BIRTHS.	DEATHS.	To one Marriage.	To one Person Married.	To one Birth.	To one Death.
1838	771	1542	3029	2238	130	65	33	45
1839	794	1588	3175	2185	123	63	31	46
1840	780	1560	3195	2288	128	64	31	44
1841	769	1538	3215	2159	130	65	31	46
1842	737	1474	3211	2168	136	68	31	46
1843	759	1518	3231	2123	132	66	31	47
1844	801	1602	3273	2161	125	62	31	46
1845	860	1720	3231	2089	116	58	31	43
1846	861	1722	3383	2306	116	58	30	43
1847	793	1583	3132	2471	126	63	32	40
1848	737	1594	3247	2306	125	63	31	43
1849	868	1635	3234	2312	124	62	30	40
1850	860	1720	3340	2077	116	58	30	43
1851	853	1716	3425	2199	117	58	29	45
1852	872	1744	3428	2236	115	57	29	45
1853	894	1788	3328	2268	112	56	30	44
Mean	813	1626	3261	2258	123	62	31	45

NOTE.—The Table may be read thus:—In the year 1838 to every 100 persons living there were 771 marriages or 1542 persons married, 3029 births, 2238 deaths; the number of persons living to every marriage, person married, birth or death, was 130, 65, 33, and 45 respectively. By disregarding the decimal points the Table will show the proportion to every 100,000 persons living. A correction for increase of population has been made in calculating the above results.

100 women, in Staffordshire out of the same numbers 9·05 men and 27·82 women, who married in 1853, were minors; the proportions in Northumberland were 3·44 men, and 14·03 women; in North Wales 3·13 men and 10·88 women. The straw-plait and lace manufactures in the South Midland Counties apparently promote early marriages by affording employment to children and to young people. In 11 counties the *minors* exceeded the proportion of 20 in 100 *women* married; namely in Warwick 21, Bucks 21, Northampton 22, Cambridge 22, Hertford 22, Essex 22, Bedford 23, Durham 24, Huntingdon 25, West Riding 25, Stafford 28.

Re-marriages.—22,358 widowers, and 14,758 widows married; 142,162 bachelors, and 149,762 spinsters married in the year. Of 100 men married, 14 had been married before, of 100 women 9 had been previously married. The proportion of widowers re-married was greatest, (16) in Cheshire, and least (9) in Westmorland. The proportion of widows was greatest (11·14) in Berks, least (3·5) in Rutland.

Signatures of persons married.—49,983 husbands and 72,204 wives, signed the marriage register with marks; 114,537 husbands and 92,316 wives wrote their names. Thus 30·4 in 100 men, and 43·9 in 100 women did not write their names.

The proportion in 100 persons (or 50 males and 50 females) was 40·8 in 1841, and 37·2 in 1853; so that the proportion of men and women signing with marks has decreased 1·11th part in twelve years.

TABLE III.—MARRIAGES registered in ENGLAND in each Year from 1841 to 1853.

YEARS ending 31st December	According to the Rites of the Established Church.						Not according to the Rites of the Established Church.						TOTAL MARRIAGES.
	Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.	Not stated.	Total.	Total.	In Registered Places.		Superintendent Registrar's Office.	Quakers.	Jews.	
								Roman Catholics.	Other Christian Denominations.				
1841	13	15792	78015	972	19579	114371	8125	5882		2064	66	113	122496
1842	9	14035	75744	944	18415	110047	8778	6290		2357	58	105	118825
1843	8	14544	79540	1222	18014	113637	10181	7132		2517	61	161	123518
1844	10	14920	85176	1558	18335	120009	12240	2280	6284	3446	55	175	132249
1845	10	16013	92367	1706	18919	129515	14228	2816	7181	3977	74	180	149748
1846	14	17135	92995	1862	18503	130509	15155	3027	7669	4167	68	224	145664
1847	14	17052	84863	1958	16979	120876	14999	2961	7483	4258	83	184	135845
1848	13	16896	86519	2170	15871	121469	16761	3558	8060	4790	67	186	138230
1849	13	16697	90644	2393	13230	123182	18701	4199	8662	5553	53	229	141883
1850	8	17413	95669	3136	11738	130639	21785	5623	9626	6207	69	260	152744
1851	8	17781	99406	3351	10412	130958	23248	6570	9540	6313	65	260	154206
1852	8	19461	100497	3610	4306	133882	24900	7479	10017	7100	57	247	158782
1853	8	20624	109160	3814	4430	138042	26478	8575	10149	7398	68	283	164520

YEARS ending 31st December	Marriages contracted between				Re-married.		Under Age.		Signed the Marriage Register with Marks.			
	Bachelors and Spinsters.	Bachelors and Widows.	Widowers and Spinsters.	Widowers and Widows.	Widowers.	Widows.	Men.	Women.	Men.	Women.	Marriages in which both Signed.	Marriages in which one Signed.
1841	—	—	—	—	15619	—	5362	16285	39954	59380	—	—
1842	—	—	—	—	16305	10811	5837	16003	38031	56945	—	—
1843	—	—	—	—	16941	11183	5511	16403	40520	60715	—	—
1844	—	—	—	—	18176	11183	5515	17410	42912	65073	—	—
1845	119539	6028	11835	6341	18176	12369	6287	19376	47665	71229	—	—
1846	121324	5997	12212	6131	18343	12128	6313	20001	47488	70145	—	—
1847	112376	5705	11667	5897	17564	11602	5556	18118	42423	61877	32622	39062
1848	113284	5920	12702	6321	19026	12244	6092	19436	43106	62771	32674	39959
1849	116134	6102	13155	6492	18647	12594	6650	21105	44027	65335	—	—
1850	124031	6575	14558	7580	22138	14155	7453	23009	47572	70606	—	—
1851	123018	6625	14813	7230	21563	13875	7737	24286	47439	69812	56186	44879
1852	130472	6696	14044	7370	21414	14066	8551	23978	48421	70772	56596	45921
1853	135023	7139	14739	7619	22358	14758	9131	23219	49983	72204	57345	47497

69·6 in 100 men and 56·1 in 100 women wrote their names; but the proportions varied in different counties from 49·3 men in Monmouthshire and 49·6 men in Hertfordshire, to 85·4 men in Westmorland; from 32·9 women in South Wales, 38·7 women in Lancashire, 44·0 women in Bedfordshire, to 75·2 women in Westmorland, and Surrey out of London.

The men (87·3) and women (77·7) who are married in London write their names in the largest proportions; the men and women of Wales (and Monmouthshire) write their names in the lowest proportions. The men and women who marry in London are frequently of country birth; but it is probable that the mere fact of going to London implies in this class a higher degree of education than the average prevailing in their native counties. The Welsh would probably be better instructed in writing if they learnt the English language in infancy.

The *ten* counties in which the greatest proportion of men wrote their names are: Durham 72·1, Gloucester 72·2, Lincoln 72·8, Devon 73·6, Sussex 73·8, York (East Riding) 77·5, Northumberland 79·2, York (North Riding) 79·4, Cumberland 82·9, Westmorland 85·4.

The system of instruction and the habits of these people must be very different from those of the people in the ten following English counties, where instruction is at the lowest ebb: Cambridgeshire 60·6, Shropshire 58·5, Buckinghamshire 58·4, Norfolk 58·1, Essex 57·5, Suffolk 56·5, Bedfordshire 55·7, Staffordshire 53·8, Huntingdonshire 51·9, Hertfordshire 49·6.

Thus in parts of England, the educational system of the country has been so narrowly based, and is so imperfect, that 5 in *ten* of the men who marry, cannot write their names.

It may be here useful to inquire, of what value is this test? as by some it has been misunderstood, and by others mis-stated.

164,520 men, of whom about *five-sevenths* were of the age 20–30, and the same number of women, of whom *five-sevenths* were also of the same age, and the rest younger or older, went through the various marriage ceremonies in the established churches, in the chapels of protestant dissenters, in the Roman catholic chapels, in the meeting houses of various kinds, and in the register offices. At the end of the ceremony the young husband and wife are invited in all cases to sign the register book, in the presence of the officiating minister or the registrar; they having the option, if they cannot write, to sign by making a *mark* against their names.

The parties are not asked whether in their own opinion they can or can not write, but are asked to *write their names* on an important occasion,

TABLE IV.—MARRIAGES. The Proportion per Cent. of *Minors* of each Sex, of Males and Females who *signed the Register with Marks*, and of Persons who were *Widowers* or *Widows*.

YEARS ended 31st December	To 100 Married.								
	The Proportion under 21 Years of Age.			The Proportion who signed the Marriage Register with Marks.			The Proportion who were		
	Males.	Females.	Mean.	Males.	Females.	Mean.	Widowers.	Widows.	Mean.
1841	4·38	13·29	8·83	32·7	48·8	40·8	*12·20	*8·99	*10·95
1842	4·33	13·47	9·00	32·0	47·9	40·0	13·14	8·90	11·02
1843	4·45	13·25	8·85	32·7	49·0	40·9	13·17	8·73	10·95
1844	4·17	13·16	8·67	32·4	49·2	40·8	12·81	8·46	10·63
1845	4·37	13·48	8·93	33·2	49·6	41·4	12·64	8·60	10·62
1846	4·33	13·73	9·03	32·6	48·2	40·4	12·59	8·33	10·46
1847	4·09	13·34	8·72	31·2	45·5	38·4	12·93	8·54	10·74
1848	4·41	14·06	9·24	31·2	45·4	38·3	13·76	8·86	11·31
1849	4·69	14·88	9·79	31·0	45·9	38·5	13·85	8·88	11·37
1850	4·88	15·13	10·01	31·1	46·2	38·7	14·49	9·27	11·88
1851	5·02	15·75	10·39	30·8	45·3	38·1	13·98	9·00	11·49
1852	5·39	16·99	11·19	30·5	44·6	37·6	13·49	8·86	11·18
1853	5·55	17·76	11·66	30·4	43·9	37·2	13·39	8·46	11·28

* The proportion of Widowers and Widows in the Year 1841 is for the September and December quarters only.

when on many accounts it is desirable that they should append their names, in their own handwriting, to a public register. The abstracts which have appeared in my reports, show how many men and how many women under these circumstances *do sign with marks*.

Two questions are raised on these signatures: Is the man or the woman who signs with a mark unable to write? Are the men or the women who write their names, able to write anything else? Some men and women who can write imperfectly, do undoubtedly sign with marks. Upon the

TABLE V.—ENGLAND. MARRIAGES.—PROPORTIONAL Number of MARRIAGES in the several Counties of England during the Year 1853; of Persons who signed their Names; of Persons not of full Age; and of the Re-marrriages of Widowers and Widows.

No.	REGISTRATION COUNTIES.	Marriages to 100 Inhabitants.	Signed their Names in Writing.		Persons not of full Age.		Re-marrriages.	
			Of 100 Men Married.	Of 100 Women Married.	In 100 Men Married.	In 100 Women Married.	Widowers.	Widows.
	ENGLAND - - -	*894	69'6	56'1	5'55	17'76	13'59	8'97
	I.—LONDON - - -	1'113	87'3	77'7	2'77	11'74	13'60	9'17
	II.—SOUTH EASTERN COUNTIES.							
1	Surrey (<i>extra-metropolitan</i>) - -	*628	69'9	75'2	3'09	9'80	11'40	8'00
2	Kent (<i>extra-metropolitan</i>) - -	*777	70'6	66'6	3'97	18'30	12'12	8'74
3	Sussex - - -	*739	73'8	73'5	4'57	18'37	12'25	8'76
4	Hampshire - - -	*854	71'9	69'4	3'52	15'03	13'55	10'61
5	Berkshire - - -	*652	65'2	64'2	5'12	14'67	14'90	11'14
	III.—SOUTH MIDLAND COUNTIES.							
6	Middlesex (<i>extra-metropolitan</i>) -	*594	69'4	70'5	3'07	16'54	11'06	7'78
7	Hertfordshire - - -	*335	49'6	51'0	9'09	22'51	11'72	7'03
8	Buckinghamshire - - -	*584	50'2	50'2	9'49	21'33	15'56	7'83
9	Oxfordshire - - -	*722	67'2	63'1	5'46	17'34	15'28	9'03
10	Northamptonshire - - -	*846	65'4	55'5	8'20	21'77	13'46	7'24
11	Huntingdonshire - - -	*731	51'9	50'1	5'93	25'05	11'21	7'69
12	Bedfordshire - - -	*734	55'7	44'0	10'54	22'90	14'99	7'60
13	Cambridgeshire - - -	*674	60'6	55'7	7'35	21'96	14'17	7'72
	IV.—EASTERN COUNTIES.							
14	Essex - - -	*611	57'5	59'0	6'75	22'42	12'48	9'11
15	Suffolk - - -	*717	56'5	56'8	4'97	16'96	13'65	8'68
16	Norfolk - - -	*742	58'1	59'1	5'43	16'23	13'65	7'89
	V.—SOUTH WESTERN COUNTIES.							
17	Wiltshire - - -	*698	61'8	58'8	6'75	17'94	14'78	8'26
18	Dorsetshire - - -	*689	68'3	65'1	6'72	13'40	12'20	7'03
19	Devonshire - - -	*823	73'6	66'3	3'72	12'74	10'90	7'66
20	Cornwall - - -	*872	64'7	59'5	4'66	16'41	10'49	6'76
21	Somersetshire - - -	*711	66'6	61'2	5'64	14'10	13'56	7'50
	VI.—WEST MIDLAND COUNTIES.							
22	Gloucestershire - - -	*967	72'2	63'8	5'61	14'79	14'29	9'06
23	Herefordshire - - -	*669	63'6	63'3	2'52	13'04	9'48	8'59
24	Shropshire - - -	*763	58'5	51'2	3'68	12'29	12'29	7'62
25	Staffordshire - - -	1'064	53'8	59'3	9'05	27'82	13'03	10'11
26	Worcestershire - - -	*930	64'5	54'5	5'65	15'49	13'03	8'64
27	Warwickshire - - -	*968	70'7	57'9	6'05	20'63	13'20	9'45
	VII.—NORTH MIDLAND COUNTIES.							
28	Leicestershire - - -	*854	69'1	58'0	8'58	18'99	14'24	8'77
29	Rutlandshire - - -	*697	70'1	72'4	5'75	16'67	9'77	3'45
30	Lincolnshire - - -	*738	72'8	63'1	4'59	18'31	11'84	7'32
31	Nottinghamshire - - -	*917	70'3	53'0	7'29	20'04	14'95	7'42
32	Derbyshire - - -	*844	74'1	59'3	6'10	16'75	14'18	7'47
	VIII.—NORTH WESTERN COUNTIES.							
33	Cheshire - - -	*853	68'1	44'5	5'40	14'02	16'97	9'32
34	Lancashire - - -	1'079	65'3	38'7	7'53	20'47	15'25	10'45
	IX.—YORKSHIRE.							
35	West Riding - - -	*902	67'5	43'4	8'05	25'25	14'37	9'31
36	East Riding (with York) - - -	*984	77'5	61'8	5'16	18'32	13'75	9'65
37	North Riding - - -	*736	79'4	67'5	2'85	14'37	11'45	5'96
	X.—NORTHERN COUNTIES.							
38	Durham - - -	*805	72'1	52'8	5'23	24'31	13'46	9'07
39	Northumberland - - -	*784	79'3	61'1	3'44	14'03	12'72	8'51
40	Cumberland - - -	*535	82'9	68'0	5'11	15'73	11'05	6'87
41	Westmorland - - -	*687	85'4	75'2	5'84	15'82	9'00	5'11
	XI.—MONMOUTHSHIRE AND WALES.							
42	Monmouthshire - - -	1'020	49'3	36'0	4'47	18'98	12'72	10'59
43	South Wales - - -	*851	55'1	32'9	4'13	15'05	12'58	8'77
44	North Wales - - -	*666	57'8	37'7	3'13	10'88	14'45	8'37

other hand, some persons can write their names, who cannot write a letter or keep an account in writing. The former class is perhaps the most numerous. Some of the 30 men, some of the 44 women, who sign with marks *can* write their names. Some of the 70 men and the 56 women who write their names, write little else; and are evidently unpractised writers, as their signatures are often almost illegible; not the flourishes of penmanship in which some men conceal the letters of their name, nor the undecipherable scrawl in which others write, but the uncouth, ill-formed letters of men and women who have never advanced at school beyond the first rudiments.

TABLE VI.—NUMBER OF BUILDINGS REGISTERED in England and Wales for the SOLEMNIZATION OF MARRIAGES to 31st December 1853.

(COUNTY.)	TOTAL.	PRESBYTERIANS.						WESLEYAN METHODISTS.							CALVINISTIC METHODISTS.		Residue.	
		Church of Scotland.	United Presbyterians.	Presbyterian Church in England and Unitarians.	Independents.	Baptists.	Moravians.	Roman Catholics.	Original Connexion.	New Connexion.	Primitive Methodists.	Methodist Association.	Independent Methodists.	Wesleyan Reformers.	All others.	Welsh Calvinistic Methodists.		Countess of Huntingdon's Connexion.
TOTAL in ENGLAND and WALES)	3432	29	27	179	1235	797	4	409	381	45	79	42	4	4	10	71	32	105
ENGLAND.																		
Bedford	37	-	-	-	9	18	-	1	7	-	1	-	-	-	-	-	-	1
Berks	36	-	-	-	2	10	11	-	5	6	-	-	-	-	-	-	1	-
Bucks	28	-	-	-	20	14	-	2	1	-	-	-	-	-	-	-	-	-
Cambridge	51	-	-	1	18	25	-	1	4	-	-	-	-	-	-	-	-	-
Chester	75	1	1	11	23	7	-	9	9	4	2	2	1	1	-	-	-	1
Cornwall	51	-	-	-	7	4	-	6	21	-	1	3	-	-	-	-	-	4
Cumberland	29	2	1	4	10	-	-	4	5	-	1	2	-	-	-	-	-	-
Derby	55	-	-	3	21	11	-	7	7	-	4	-	-	-	-	-	1	1
Devon	129	-	-	13	50	28	-	5	17	-	1	2	-	-	-	-	-	14
Dorset	47	-	-	4	24	5	-	6	6	-	2	-	-	-	-	-	-	-
Durham	73	1	5	6	14	5	-	17	13	2	5	2	-	-	-	-	-	2
Essex	82	-	-	-	40	17	-	7	9	-	-	-	-	-	-	-	-	3
Gloucester	106	-	-	3	39	36	-	2	7	8	-	3	-	-	4	-	4	-
Hereford	30	-	-	-	5	7	-	2	2	-	3	-	-	-	-	-	1	-
Hertford	36	-	-	1	25	10	-	2	1	-	-	-	-	-	-	-	1	-
Huntingdon	15	-	-	-	4	10	-	-	1	-	-	-	-	-	-	-	-	-
Kent	106	-	-	-	4	34	35	13	13	-	-	-	-	-	-	-	5	-
Lancaster	363	3	3	34	163	38	-	93	40	11	8	12	2	-	-	3	4	16
Leicester	54	-	-	2	17	20	-	8	7	-	-	-	-	-	-	-	-	-
Lincoln	61	-	-	3	13	18	-	5	15	1	5	-	2	-	-	-	-	-
Middlesex	194	7	3	9	80	34	1	22	11	-	1	2	-	-	-	-	2	18
Monmouth	77	-	-	-	25	39	-	9	2	-	-	-	-	-	4	1	-	-
Norfolk	79	-	-	4	13	23	-	6	13	1	6	-	-	-	-	-	-	-
Northampton	57	-	-	1	24	25	-	2	5	-	-	-	-	-	-	-	-	-
Northumberland	81	14	11	12	8	6	-	13	6	-	2	-	-	1	-	-	-	8
Nottingham	43	-	-	2	11	15	-	4	5	3	1	-	-	-	-	-	-	2
Oxford	28	-	-	1	10	6	-	7	4	-	-	-	-	-	-	-	-	-
Rutland	4	-	-	-	2	2	-	-	1	2	5	-	-	-	1	-	-	-
Salop	49	-	-	-	1	18	-	8	1	-	-	-	-	-	-	-	-	-
Somerset	104	-	-	7	42	25	-	5	15	-	1	1	-	-	-	-	1	6
Southampton	75	-	-	2	32	19	-	9	6	-	1	1	-	-	-	-	1	4
Stafford	95	-	-	4	27	8	-	24	18	7	4	1	-	-	-	-	1	1
Suffolk	63	-	-	3	34	19	-	4	1	-	2	-	-	-	-	-	-	-
Surrey	68	-	-	3	32	17	-	7	4	1	-	-	-	-	-	-	1	3
Sussex	57	-	-	2	22	17	-	2	6	1	-	-	-	-	-	-	4	4
Flint	25	1	-	1	7	5	-	11	2	-	1	-	-	-	-	-	1	-
Warwick	72	-	-	2	24	18	-	1	1	-	1	-	1	-	-	-	-	1
Westmorland	11	-	-	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Wiltshire	64	-	-	2	27	25	-	2	5	-	3	-	-	-	-	-	-	-
Worcester	45	-	-	5	7	12	-	9	7	1	-	1	-	-	-	-	2	1
York	319	-	2	14	111	41	-	50	62	11	13	6	1	1	-	-	-	7
WALES.																		
Anglesey	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-
Brecon	34	-	-	-	15	15	-	1	1	-	-	-	-	-	-	4	-	-
Cardigan	38	-	-	4	19	7	-	-	-	-	-	-	-	-	-	-	-	-
Cardiff	72	-	-	1	50	18	-	-	1	-	-	-	-	-	-	-	-	-
Cardarvon	20	-	-	-	11	2	-	1	-	-	-	-	-	-	-	-	-	-
Denbigh	25	-	-	1	7	5	-	1	-	-	-	-	-	-	-	-	-	-
Flint	11	-	-	-	5	1	-	1	1	-	-	-	-	-	-	3	-	-
Glamorgan	83	-	-	1	59	34	-	3	1	-	-	-	-	-	-	4	1	-
Merioneth	25	-	-	-	9	2	-	-	1	-	-	-	-	-	-	13	-	-
Montgomery	34	-	-	-	16	6	-	-	5	-	-	-	-	-	-	-	-	-
Pembroke	51	-	-	-	24	21	-	-	2	-	-	-	-	-	-	4	-	-
Radnor	5	-	-	-	1	3	-	-	-	-	1	-	-	-	-	-	-	-

NOTE.—The above numbers are for the Counties proper, and not for the "Registration Counties."

Looking at both sides of the question, the obvious inference is, I believe, correct; and we have practically 49,983 young men, and 72,204 young women unable to write, out of 164,520 of each sex who married, and will be the fathers and mothers of the next generation of English men and English women.

Of these persons unable to write, it is known that large numbers are unable to read.

On the hypothesis that the numbers who can write in the ordinary sense of the word are understated or are overstated, the test is still available for purposes of comparison; as the timidity which prevents some men and women from writing their names, or the vanity which prompts others to try who can scarcely put letters together, must be almost equally powerful in the several counties of England. These disturbing causes leave the important fact unexplained, that in *ten* counties from 15 to 28 men, and in ten other counties from 39 to 50 men, in 100, sign with marks when they are required to write their names.

The value of this test is also questioned upon the ground that it is, in itself, no proof of education; and it must be at once admitted that at the utmost it shows only how many out of a given number can or cannot write. Many of the men and women who cannot now write, as in the days of old when barons and knights signed with marks, possess great intelligence and have acquired many useful arts; so thousands, on the other hand, who read and write, are ill educated, and know nothing of those liberal arts and sciences which enlarge, refresh, and invigorate the mind as the sunshine and showers fertilize and adorn the soil of England.

Yet reading and writing are no unimportant acquirements. They are the gates of the temple of learning, and open at once access to many of its most delightful courts, where the mind can range freely among the creations of man and the inspirations of God. They are useful to him in his business, and they facilitate in a wonderful and new way his communications with his fellow men. What a striking difference would there be between two nations, the one consisting of people who could all when they married read and write, the other of people who could not read and write! The men of the latter nation would derive no advantage from the great discovery of printing, nor from the earlier and still greater discovery of the art of writing; that is, of transmitting the ideas of man to man through the sense of sight as well as through the sense of hearing by the voice. They could only converse with their equals in ignorance and capacity in their immediate neighbourhood; while the men of the favoured nation, who could read and write, could call into their chamber at will some of the loftiest spirits of the present and of past ages; they could converse with the apostles and the prophets, with the poets and the historians of their own country, in health and in sickness, in the hours of joy and of sadness—in the “valley of the shadow of death” itself.

One of these nations we have still amongst us; we see them in the unobtrusive figures of the marriage muster interspersed all over the land, in every county and parish, still in the dark, or receiving only feeble rays of the reflected light that irradiates our path. In the same year 612,391 children were born. Under the present system a large proportion of these children, and of the children born year after year, will evidently grow up in some counties without receiving adequate instruction, unless efforts are made at once to extend education in the most benighted counties. Why should 61 in 100 children in Lancashire and Staffordshire, 56 in Bedfordshire, grow up into womanhood unable to write, when only 25 in 100 marry ignorant of this art in Surrey (extra Metropolitan) and in Westmorland?

This question can be easily, but very unsatisfactorily, answered by referring to the occupations of the children. The precise circumstances of the nation among us that cannot write should be ascertained, as well as

the means we have at our disposal for rendering them the aid which every man would be glad to render, who by the accident of birth or by some other accident of nature is able to write himself. It will probably be found that different agencies may be applicable in the northern, southern, and midland counties; but it is already evident that the great work of the education of the whole people cannot be carried out until a system of schools and colleges, easily accessible to all, becomes virtually one of the great institutions of the country.

In fine, the arguments that the marriage registers supply in favour of the extension of education cannot be set aside by a few stories about

TABLE VII.—ENGLAND. BIRTHS, 1853.—NUMBER AND PROPORTION of Male and Female Children born *in* and *out* of Wedlock.

REGISTRATION COUNTIES.											
		Male Children born.	Female Children born.	Born in Wedlock.		Born out of Wedlock.		MALES born to every 100 FEMALES born.	MALES born <i>in</i> Wedlock to every 100 FEMALES so born.	MALES born <i>out</i> of Wedlock to every 100 FEMALES so born.	CHILDREN born out of Wedlock to every 100 Births.
				Males.	Females.	Males.	Females.				
ENGLAND - - -		313756	298135	293423	279205	20333	19430	105·1	105·1	104·6	6·5
I.—LONDON - - -		42132	40122	40541	38557	1591	1565	105·0	105·1	101·7	3·8
No.	II.—SOUTH EASTERN COUNTIES.										
1	Surrey (<i>extra-metropolitan</i>) - - -	3175	3044	3035	2874	140	170	104·3	105·6	82·4	5·0
2	Kent (<i>extra-metropolitan</i>) - - -	7827	7624	7345	7199	482	425	102·7	102·0	113·4	5·9
3	Sussex - - - - -	5539	5102	4979	4740	380	362	105·0	105·0	105·0	7·1
4	Hampshire - - - - -	6671	6345	6245	5955	424	390	105·1	104·9	109·2	6·3
5	Berkshire - - - - -	2986	2908	2771	2656	215	232	102·7	104·3	85·3	7·9
III.—SOUTH MIDLAND COUNTIES.											
6	Middlesex (<i>extra-metropolitan</i>) - -	2341	2287	2219	2169	122	118	102·4	102·3	103·4	5·2
7	Hertfordshire - - - - -	2774	2563	2585	2396	189	167	108·2	107·9	113·2	6·7
8	Buckinghamshire - - - - -	2201	2232	2163	2008	148	164	103·1	104·1	90·2	6·9
9	Oxfordshire - - - - -	2655	2516	2468	2331	187	185	105·5	105·9	101·1	7·2
10	Northamptonshire - - - - -	3617	3501	3369	3272	248	229	103·3	103·0	108·3	6·7
11	Huntingdonshire - - - - -	498	941	948	865	50	46	105·1	105·9	108·7	5·0
12	Bedfordshire - - - - -	2276	2123	2106	1992	170	131	107·2	105·7	129·8	6·8
13	Cambridgeshire - - - - -	3060	2919	2852	2701	208	218	104·8	105·6	95·4	7·1
IV.—EASTERN COUNTIES.											
14	Essex - - - - -	5578	5237	5220	4901	358	336	106·5	106·5	105·5	6·4
15	Suffolk - - - - -	5399	5057	4817	4635	402	422	105·0	104·6	109·5	8·5
16	Norfolk - - - - -	6611	6340	5953	5643	678	607	104·3	105·1	97·3	10·6
V.—SOUTH WESTERN COUNTIES.											
17	Wiltshire - - - - -	3690	3442	3350	3191	250	251	104·6	105·0	99·6	7·1
18	Dorsetshire - - - - -	2727	2706	2528	2514	189	192	100·8	100·6	103·6	7·2
19	Devonshire - - - - -	8855	8214	8354	7775	501	439	107·8	107·4	114·1	5·5
20	Cornwall - - - - -	6267	5862	5934	5587	333	275	106·9	106·2	121·1	5·0
21	Somersetshire - - - - -	6724	6623	6262	6200	462	423	101·5	101·0	109·2	6·6
VI.—WEST MIDLAND COUNTIES.											
22	Gloucestershire - - - - -	6533	6390	6133	5986	493	344	103·3	102·5	117·2	5·8
23	Herefordshire - - - - -	1408	1370	1251	1235	137	135	102·8	102·9	101·6	9·8
24	Shropshire - - - - -	3329	3397	3176	3068	333	329	103·0	103·5	107·3	9·8
25	Staffordshire - - - - -	13479	12561	12614	11742	865	819	107·3	107·4	105·6	6·5
26	Worcestershire - - - - -	4470	4225	4165	3966	305	295	105·8	105·0	117·8	6·5
27	Warwickshire - - - - -	9275	8789	8762	8222	613	467	105·5	105·3	109·9	5·4
VII.—NORTH MIDLAND COUNTIES.											
28	Leicestershire - - - - -	4051	3885	3758	3582	313	293	104·3	104·4	103·3	7·8
29	Rutlandshire - - - - -	377	348	359	320	18	28	108·3	112·2	64·3	6·3
30	Lincolnshire - - - - -	6382	6120	5887	5693	495	457	104·3	104·0	108·3	7·6
31	Nottinghamshire - - - - -	5192	5085	4766	4542	426	433	100·9	101·4	96·2	8·5
32	Derbyshire - - - - -	4516	4389	4181	4082	335	307	102·9	102·4	109·1	7·2
VIII.—NORTH WESTERN COUNTIES.											
33	Cheshire - - - - -	7518	7068	6924	6518	594	550	106·4	106·2	108·0	7·8
34	Lancashire - - - - -	41849	39789	39084	35986	2765	2303	105·2	105·7	98·6	6·8
IX.—YORKSHIRE.											
35	West Riding - - - - -	26737	25526	25029	23860	1708	1669	104·7	104·9	102·5	6·5
36	East Riding (with York) - - - -	4325	4060	4013	3732	312	328	106·5	107·5	95·1	7·6
37	North Riding - - - - -	3180	2943	2925	2666	255	277	108·1	109·7	92·1	8·7
X.—NORTHERN COUNTIES.											
38	Durham - - - - -	8325	7787	7829	7346	496	441	106·9	106·6	112·5	5·8
39	Northumberland - - - - -	5178	4926	4804	4579	344	347	105·1	104·9	107·8	7·1
40	Cumberland - - - - -	3189	3058	2793	2722	296	336	104·3	102·6	117·9	11·7
41	Westmorland - - - - -	871	858	797	773	74	80	102·1	105·1	92·5	8·9
XI.—MONMOUTHSHIRE AND WALES.											
42	Monmouthshire - - - - -	3121	2981	2951	2847	170	134	104·7	103·7	126·9	5·0
43	South Wales - - - - -	10475	10608	9713	9161	762	702	106·8	106·7	108·5	7·2
44	North Wales - - - - -	5890	5629	5625	5211	465	418	106·4	106·0	111·2	7·6

young girls, terrified in the presence of the clergyman, making marks when they are able to write their names. The marks of the men alone are conclusive. (Tables IV., V.)

Registered Places for Marriages.—At the end of the year 1853 there were 3453 buildings registered for the solemnization of marriages under the Act of 6 & 7 Will. IV. c. 85. (Table VI.)

BIRTHS.

Births (exclusive of Still-born).—The births of the year (612,391) were not so numerous as the births of the year preceding. The birth rate was

TABLE VIII.—ENGLAND. BIRTHS 1853.—PROPORTIONAL Number of BIRTHS registered in each Registration County in the Year 1853, and in each Season of the Year, or the Number of Births in each Quarter to 1000 Births in the Average Quarter.

REGISTRATION COUNTIES.		BIRTHS to 100 Persons living.	Proportional Number of Births registered.				
			In the AVERAGE QUARTER assumed to be 1000.	In the FIRST QUARTER ending March 31.	In the SECOND QUARTER ending June 30.	In the THIRD QUARTER ending Sept. 30.	In the FOURTH QUARTER ending Dec. 31.
	ENGLAND - - -	3·328	1000	1056	1037	964	943
	I.—LONDON - - -	3·334	1000	1028	1002	974	996
No.	II.—SOUTH EASTERN COUNTIES.						
1	Surrey (<i>extra-metropolitan</i>) - -	2·993	1000	1024	961	960	1046
2	Kent (<i>extra-metropolitan</i>) - -	3·065	1000	1091	973	932	985
3	Sussex - - -	2·995	1000	1064	1004	947	954
4	Hampshire - - -	3·155	1000	1091	1005	935	969
5	Berkshire - - -	2·891	1000	1116	1017	951	917
	III.—SOUTH MIDLAND COUNTIES.						
6	Middlesex (<i>extra-metropolitan</i>) -	3·010	1000	1081	933	985	1000
7	Hertfordshire - - -	2·974	1000	1127	1012	935	926
8	Buckinghamshire - - -	3·068	1000	1158	1024	935	882
9	Oxfordshire - - -	2·937	1000	1110	1039	975	876
10	Northamptonshire - - -	3·200	1000	1069	1122	964	914
11	Huntingdonshire - - -	3·117	1000	1133	988	972	857
12	Bedfordshire - - -	3·271	1000	1121	1037	924	908
13	Cambridgeshire - - -	3·020	1000	1102	1090	943	865
	IV.—EASTERN COUNTIES.						
14	Essex - - -	3·054	1000	1085	1078	930	908
15	Suffolk - - -	3·002	1000	1096	1100	913	891
16	Norfolk - - -	2·914	1000	1134	1098	917	852
	V.—SOUTH WESTERN COUNTIES.						
17	Wiltshire - - -	2·839	1000	1124	1061	949	866
18	Dorsetshire - - -	2·987	1000	1107	1056	906	931
19	Devonshire - - -	2·915	1000	1051	1041	938	950
20	Cornwall - - -	3·310	1000	1104	1069	936	892
21	Somersetshire - - -	2·862	1000	1084	1064	959	896
	VI.—WEST MIDLAND COUNTIES.						
22	Gloucestershire - - -	3·007	1000	1069	1052	952	927
23	Herefordshire - - -	2·752	1000	1135	1014	923	929
24	Shropshire - - -	2·774	1000	1059	1082	968	885
25	Staffordshire - - -	3·084	1000	1061	1019	951	970
26	Worcestershire - - -	3·214	1000	1076	1004	963	957
27	Warwickshire - - -	3·647	1000	1048	1029	938	965
	VII.—NORTH MIDLAND COUNTIES.						
28	Leicestershire - - -	3·284	1000	1081	1043	950	926
29	Rutlandshire - - -	2·902	1000	1004	1070	976	949
30	Lincolnshire - - -	3·026	1000	1034	969	975	972
31	Nottinghamshire - - -	3·576	1000	1065	1042	981	961
32	Derbyshire - - -	3·319	1000	1010	1078	973	938
	VIII.—NORTH WESTERN COUNTIES.						
33	Cheshire - - -	3·362	1000	1038	1084	984	894
34	Lancashire - - -	3·655	1000	1037	1041	981	941
	IX.—YORKSHIRE.						
35	West Riding - - -	3·781	1000	1030	1016	992	961
36	East Riding (with York) - - -	3·223	1000	1030	1035	979	958
37	North Riding - - -	3·055	1000	1022	1088	967	922
	X.—NORTHERN COUNTIES.						
38	Durham - - -	3·769	1000	1013	1073	988	925
39	Northumberland - - -	3·240	1000	1042	1049	977	932
40	Cumberland - - -	3·105	1000	1108	1069	971	912
41	Westmorland - - -	2·883	1000	1042	1005	916	1057
	XI.—MONMOUTHSHIRE AND WALES.						
42	Monmouthshire - - -	3·354	1000	1031	1063	983	901
43	South Wales - - -	3·236	1000	1049	1062	939	950
44	North Wales - - -	2·816	1000	1020	1082	1004	894

3·328 per cent. on the population ; the average rate being 3·261, and the rate of the preceding year, the highest on record, 3·428.

313,756 boys and 298,635 girls were born in the year ; the proportion of the numbers was 1·051 to 1·000, or nearly 105 to 100 = 21 boys to 20 girls.

There were to 100 girls, 108·3 boys born in Rutland, 108·2 in Hertford, 108·1 in the North Riding of Yorkshire, 107·8 in Devonshire. In these counties the boys abounded ; and in every county the number of boys exceeded the number of girls. But in Nottingham and Dorset the excess of boys was less than 1 in 100.

These proportions undergo considerable fluctuations from year to year ; and, in conformity with mathematical theory, the fluctuation in the proportions is greatest where the births are fewest in number. Thus in Rutland to 100 girls, 115·4 boys were born in 1850, and 94·8 boys in 1851, the year immediately following. It will be seen whether, on an average of years, there is any great permanent difference in the proportion of boys born in the counties. In all England the proportion of boys has increased since 1850 from 104·2 to 105·1.

The relative ages of the father and mother have probably some influence on the sexes of the children ; but the English schedule does not state the ages of the parents at the birth of the children.

TABLE IX.—BIRTHS registered in each Quarter of the Years 1838 to 1853.

Years.	Quarters ending the last day of			
	March.	June.	September.	December.
1838	113815	121781	114734	113457
1839	123543	128806	120115	120110
1840	132305	129059	119822	121117
1841	133720	129884	123868	124686
1842	135615	134096	123296	124732
1843	136837	131279	128161	131048
1844	143578	136941	130978	130166
1845	149080	136853	132369	131219
1846	145108	149450	138718	139349
1847	146453	139072	127173	127267
1848	150736	148760	140359	133204
1849	153772	153033	138223	135471
1850	144551	155865	146911	146095
1851	157286	159073	150594	148912
1852	161803	159031	151222	151956
1853	161729	158697	147002	144363

TABLE X.—ENGLAND. DEATHS.—ANNUAL RATE OF MORTALITY of Males and of Females.

YEARS.	DEATHS.		Deaths of Males to 100 Deaths of Females.	Of equal Numbers living, the Number of Male Deaths to every 100 Deaths of Females.
	To 100 Males living.	To 100 Females living.		
1838	2·335	2·133	105	109
1839	2·275	2·090	104	109
1840	2·372	2·203	103	108
1841	2·238	2·063	103	107
1842	2·241	2·068	102	107
1843	2·202	2·047	103	108
1844	2·212	2·083	103	108
1845	2·170	2·012	103	108
1846	2·395	2·221	103	108
1847	2·516	2·389	103	107
1848	2·391	2·224	103	108
1849	2·581	2·445	101	103
1850	2·143	2·013	102	106
1851	2·276	2·124	103	107
1852	2·320	2·156	103	108
1853	2·379	2·201	101	108
Average of 16 years, 1838-53	2·319	2·157	103	108

The Table may be read thus:—In the year 1838 to every 100 males living there were 2·335 deaths of males ; to every 100 females living there were 2·133 deaths of females ; and to every 100 females who died there were 105 deaths of males. The last column shows the *relative mortality of males and females* ; and that out of *equal numbers living* the deaths of males were 109 to every 100 deaths of females in 1838.

39,763 children were born out of wedlock; or 6·5 in every 100 children born alive. This proportion is less than the proportion (6·8) of the three previous years.

Norfolk (10·6), Hereford (9·8), Salop (9·8), Nottingham (8·5), the North Riding of Yorkshire (8·7), Cumberland (11·7), and Westmorland (8·9), still show a great excess of illegitimate children; while in

TABLE XI.—ANNUAL RATE OF MORTALITY per Cent. in each COUNTY during the 13 Years 1841—1853.

COUNTIES.		Deaths to 100 Persons living.												
		1841	1842	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	1853
ENGLAND - -		2·159	2·168	2·123	2·161	2·089	2·306	2·471	2·306	2·512	2·077	2·199	2·236	2·288
I.—LONDON - -		2·404	2·352	2·456	2·500	2·319	2·330	2·695	2·582	3·014	2·104	2·339	2·258	2·435
II.—SOUTH EASTERN COUNTIES.														
1	Surrey (<i>extra-metropolitan</i>) - -	1·846	1·818	1·648	1·667	1·706	1·724	2·007	1·906	1·932	1·683	1·719	1·803	1·914
2	Kent (<i>extra-metropolitan</i>) - -	1·833	2·040	2·122	2·068	1·872	2·141	2·219	2·163	2·332	1·838	1·916	1·915	2·023
3	Sussex - - - -	1·853	1·844	1·884	1·801	1·645	1·761	1·894	1·907	2·018	1·768	1·901	1·820	1·855
4	Hampshire - - - -	1·902	1·967	1·900	2·039	1·840	1·963	2·133	2·138	2·325	1·985	1·948	2·011	2·027
5	Berkshire - - - -	2·012	1·974	1·836	1·898	1·784	2·103	2·153	2·106	2·272	1·966	2·061	2·036	2·037
III.—SOUTH MIDLAND COUNTIES.														
6	Middlesex (<i>extra-metropolitan</i>) - -	1·853	1·884	1·835	1·901	1·755	1·926	1·922	2·254	2·241	1·790	2·017	2·032	2·109
7	Hertfordshire - - - -	2·029	1·971	1·884	1·989	1·963	2·070	2·060	2·139	2·254	1·916	1·839	1·802	1·777
8	Buckinghamshire - - - -	2·211	2·102	1·973	2·323	2·124	2·048	2·125	2·435	2·124	2·104	2·066	2·010	2·144
9	Oxfordshire - - - -	2·120	2·210	2·026	2·022	2·074	2·256	2·229	2·239	2·219	2·099	2·144	1·978	2·058
10	Northamptonshire - - - -	2·113	2·035	2·015	2·276	2·230	2·160	2·159	2·263	2·211	2·023	1·933	1·901	2·136
11	Huntingdonshire - - - -	2·166	2·181	2·174	2·210	2·044	2·152	2·425	2·256	2·061	2·296	1·908	1·940	1·938
12	Bedfordshire - - - -	2·054	2·074	2·101	2·156	2·055	2·430	2·356	2·410	2·156	1·932	1·967	1·957	1·977
13	Cambridgeshire - - - -	2·446	2·165	2·264	2·274	2·070	2·248	2·305	2·429	2·375	2·165	2·024	1·914	2·027
IV.—EASTERN COUNTIES.														
14	Essex - - - -	1·928	2·005	1·913	2·017	2·015	2·049	2·225	2·048	2·235	1·846	1·881	1·924	1·969
15	Suffolk - - - -	2·003	1·934	1·827	1·992	2·039	2·057	2·109	1·681	1·144	1·982	2·026	2·011	2·080
16	Norfolk - - - -	2·028	2·084	1·963	2·256	2·169	2·133	1·980	2·024	2·119	2·327	2·157	2·072	2·019
V.—SOUTH WESTERN COUNTIES.														
17	Wiltshire - - - -	2·050	2·016	2·104	1·989	1·932	1·883	2·219	2·226	2·285	1·923	2·063	2·087	2·155
18	Dorsetshire - - - -	1·773	1·993	2·016	1·777	1·888	1·815	2·116	1·976	2·094	1·860	1·877	1·930	1·936
19	Devonshire - - - -	1·764	1·964	1·904	1·978	1·845	1·871	1·896	2·024	2·062	2·010	1·968	2·028	1·932
20	Cornwall - - - -	1·806	2·237	1·989	2·241	1·725	1·675	1·660	1·800	2·003	1·888	1·123	2·108	2·042
21	Somersetshire - - - -	1·982	1·967	2·106	2·093	1·957	1·905	1·973	2·010	2·186	2·031	2·062	1·984	1·997
VI.—WEST MIDLAND COUNTIES.														
22	Gloucestershire - - - -	2·165	2·230	2·135	2·218	2·061	2·052	2·281	2·275	2·460	2·095	2·187	2·242	2·184
23	Herefordshire - - - -	2·012	2·294	2·327	2·156	1·955	2·022	2·114	2·083	1·912	2·605	1·890	2·061	2·125
24	Shropshire - - - -	2·100	2·158	1·973	2·084	1·940	1·984	2·181	2·278	2·223	1·923	2·054	1·911	2·100
25	Staffordshire - - - -	2·330	2·478	2·034	2·151	2·150	2·631	2·836	2·419	2·745	2·297	2·207	2·379	2·576
26	Worcestershire - - - -	2·055	2·077	1·948	2·194	2·128	2·056	2·229	2·283	2·076	1·900	2·066	1·954	2·028
27	Warwickshire - - - -	2·232	2·299	2·187	2·075	2·221	2·026	2·011	2·270	2·156	2·464	2·294	2·294	2·369
VII.—NORTH MIDLAND COUNTIES.														
28	Leicestershire - - - -	2·177	2·244	2·021	2·119	2·239	2·328	2·180	2·108	2·210	2·006	2·163	2·325	2·238
29	Rutlandshire - - - -	2·349	1·820	1·620	1·823	1·829	1·996	2·064	2·233	1·893	1·836	1·645	1·627	1·765
30	Lincolnshire - - - -	2·127	1·870	1·908	1·897	1·778	2·088	2·114	2·190	2·009	1·811	1·876	1·832	1·790
31	Nottinghamshire - - - -	1·835	2·029	2·051	2·109	2·014	2·139	2·352	2·225	2·147	1·894	2·144	2·124	2·405
32	Derbyshire - - - -	2·033	2·181	2·025	2·078	2·018	2·285	2·276	2·278	2·117	2·016	2·045	2·190	2·328
VIII.—NORTH WESTERN COUNTIES.														
33	Cheshire - - - -	2·334	2·302	2·245	2·058	2·162	2·615	2·537	2·422	2·406	2·103	2·244	2·458	2·452
34	Lancashire - - - -	2·597	2·591	2·561	2·478	2·495	3·137	3·582	2·765	3·037	2·464	2·647	2·889	2·818
IX.—YORKSHIRE.														
35	West Riding - - - -	2·164	2·185	2·161	2·109	2·210	2·729	2·535	2·317	2·684	2·225	2·449	2·510	2·461
36	East Riding (with York) - - - -	2·392	2·120	2·113	2·060	1·919	2·773	2·639	2·415	3·278	2·057	2·224	2·332	2·179
37	North Riding - - - -	1·841	2·022	1·880	1·763	1·786	1·984	2·131	2·057	1·946	1·730	1·790	1·921	1·848
X.—NORTHERN COUNTIES.														
38	Durham - - - -	2·467	2·205	2·145	1·926	1·970	2·738	2·442	2·314	2·641	2·035	2·218	2·376	2·467
39	Northumberland - - - -	2·905	2·044	2·024	1·758	1·871	2·683	2·585	2·321	2·637	1·945	2·041	2·355	2·750
40	Cumberland - - - -	2·008	1·924	1·930	1·930	1·904	2·515	2·775	2·119	2·276	1·899	2·006	1·928	2·034
41	Westmorland - - - -	1·738	1·802	1·679	1·906	2·016	2·315	2·263	1·970	1·847	1·769	1·816	1·915	1·990
XI.—MONMOUTHSHIRE AND WALES.														
42	Monmouthshire - - - -	2·450	2·061	2·048	2·136	2·068	2·270	2·691	2·734	2·542	2·129	2·061	2·162	2·415
43	South Wales - - - -	1·914	1·825	1·788	2·107	2·011	1·941	2·284	2·077	2·741	1·994	2·108	2·118	2·217
44	North Wales - - - -	1·867	1·714	1·759	1·833	1·925	1·947	2·202	2·224	2·233	1·925	1·843	1·960	2·041

Note.—In deducing the results given in this Table a correction has been made for increase of population, based on the numbers enumerated in 1841 and 1851, on the assumption that the increase was uniform in each year (1841—1851). Since the Census of 1851, as no satisfactory data exist for ascertaining the progress of the population, which has been much interfered with by emigration and other causes, the increase has been taken to be approximately represented by the excess of births over deaths registered in each respective year ending June 30th.

Huntingdon (5·0), Devon (5·5), Cornwall (5·0), Warwick (5·4), Durham (5·8), and Monmouth (5·0), the proportions are much lower.

It was shown in my fourteenth Report that to 100 married women of the age 20-40, about 31 children were born in 1851; and that to 100 single women in the same year, 3 children were born. As a general rule the counties in which the unmarried women have proportionally the least number of children, are the counties in which the women write in more than the average proportion of cases. To this rule, however, Westmorland and Cumberland are remarkable exceptions.

The excess of boys among children born out of wedlock was 4·6 in 100; for to 100 girls 104·6 boys were born.

The number of births in the first half exceeded the number in the last half of the year. The births in the four quarters were in the proportions of 1056, 1037, 964, and 943, if 1000 be taken as the quarterly average. (Tables VII., VIII., IX.)

DEATHS.

421,097 persons died in the year.

The mortality was at the rate of 22·88 in 1000 living; which is slightly above the average, 22·38, of the 16 years 1838-53, or nearly 1 in 44 died, instead of 1 in 45.

TABLE XII.—ENGLAND. DEATHS.—ANNUAL RATE OF MORTALITY per Cent. of Males and Females at different Ages.

DEATHS to 100 MALES living.											
Years -	1844	1845	1846	1847	1848	1849	1850	1851	1852	1853	Average of the Rates of 10 Years 1844-53.
All Ages -	2·242	2·170	2·395	2·546	2·301	2·581	2·143	2·276	2·320	2·379	2·344
0-	6·984	6·665	7·700	7·588	7·401	7·513	6·695	7·298	7·500	7·346	7·275
5-	·897	·823	·825	·970	1·043	1·124	·814	·889	·905	·847	·912
10-	·473	·466	·507	·550	·530	·646	·467	·491	·520	·506	·516
15-	·763	·781	·859	·929	·838	·951	·717	·776	·799	·828	·826
25-	·940	·926	1·023	1·100	1·026	1·243	·879	·948	·968	1·013	1·007
35-	1·225	1·202	1·272	1·423	1·303	1·581	1·165	1·236	1·230	1·316	1·297
45-	1·750	1·715	1·800	2·055	1·864	2·262	1·716	1·787	1·816	1·978	1·873
55-	3·051	2·975	3·129	3·649	3·266	3·653	2·980	3·031	3·073	3·278	3·209
65-	6·736	6·491	6·758	7·696	6·733	7·244	6·306	6·336	6·284	6·912	6·762
75-	14·651	14·400	15·070	17·325	14·936	15·187	14·019	14·055	14·161	15·897	14·975
85-	31·716	30·191	32·214	35·533	30·622	29·976	28·553	28·245	28·279	31·297	30·655
95 & upwds.	43·228	49·035	51·651	56·607	42·435	42·859	38·560	41·937	43·422	47·395	45·704

DEATHS to 100 FEMALES living.

All Ages -	2·083	2·012	2·221	2·380	2·224	2·445	2·013	2·124	2·156	2·201	2·186
0-	5·885	5·637	6·675	6·553	6·396	6·488	5·738	6·299	6·445	6·362	6·250
5-	·902	·800	·813	·951	·997	1·102	·810	·800	·878	·813	·893
10-	·508	·476	·533	·577	·566	·653	·491	·527	·537	·549	·540
15-	·810	·815	·870	·919	·878	1·000	·777	·818	·834	·861	·858
25-	1·006	·980	1·048	1·173	1·090	1·347	·988	1·005	1·031	1·064	1·073
35-	1·200	1·188	1·242	1·422	1·301	1·617	1·169	1·193	1·214	1·251	1·280
45-	1·525	1·467	1·559	1·789	1·589	1·908	1·473	1·519	1·514	1·596	1·603
55-	2·773	2·668	2·789	3·225	2·800	3·355	2·625	2·679	2·660	2·845	2·847
65-	6·032	5·856	6·156	6·961	6·072	6·506	5·717	5·854	5·708	6·133	6·111
75-	13·494	13·036	13·794	15·945	13·604	14·028	12·684	12·818	13·177	14·106	13·669
85-	28·434	27·569	30·330	32·104	27·623	28·028	25·922	26·057	27·427	28·968	28·278
95 & upwds.	44·616	42·036	52·290	53·239	46·816	43·023	42·927	45·017	40·676	45·770	45·661

The Table may be read thus:—Of 100 Males living of the age of 25 and under 45, 1·225 died in 1844, 1·202 in 1845, and so on for other years, a correction for increase of Population having been made for each Age in each Year; and the deaths of persons whose ages were not returned have been distributed proportionally over each age. The data upon which this Table is constructed appear in this or have appeared in the previous Reports, and in the Census Report. See Census Report 1851; and the Annual Reports of the Reg. Gen., particularly the 6th and 9th.

The mortality of males was 23·79, of females 22·01 per 1000 in the year ; the average mortality of males, 23·19, being on an average 1·62 in 1000 more than the mortality of females, 21·57.

The deaths of females were in the year to the deaths of males as 100 to 104 ; while the rates of mortality were as 100 to 108. This difference is caused by the excess of females living in England over the number of males living. The latter numbers show that where 100 females die in England, out of a given number of females living, 108 males would die out of an equal number of males. (Tables X., XI.)

The Table (XII.) shows the mortality of males and of females at twelve periods of life, in the ten years 1844-53. It will be observed, that the greater excess of mortality occurs in boys in the first five years of age, when out of 1000 living 72·75 die annually, while out of the same number of girls only 62·50 die ; in the next stage of life (age 5-10) out of the same numbers 9·12 boys, and 8·93 girls die. A change takes place, at the age 10-15, for then 5·16 boys and 5·40 girls die. The mortality of both sexes then increases, and the women up to the age of 35 die in rather greater proportions than men. After the age of 45 the mortality of men is considerably higher than the mortality of women.

In comparing the mortality of 1853, with the average at different ages it will be observed that the excess is most notable in childhood and old age.

The deaths fluctuated in the four quarters of the year from 118,119 in the winter quarter, to 92,201 in the summer quarter ; or, putting 1000 deaths

TABLE XIII.—DEATHS registered in each Quarter of the Years 1838 to 1853.

Years.	Quarters ending the last day of			
	March.	June.	September.	December.
1838	98152	90877	72877	80854
1839	85740	87939	76280	84995
1840	98896	90339	80822	89630
1841	99069	86134	75440	83204
1842	96314	86538	82339	84528
1843	94935	87234	76792	87493
1844	101024	85337	79708	90864
1845	104964	89149	74852	80681
1846	89484	92230	101664	108937
1847	119672	106718	93435	103479
1848	120032	90727	87638	92496
1849	105870	102153	135227	97389
1850	98430	92871	85840	91845
1851	105350	99458	91499	99080
1852	106358	100625	100382	98770
1853	118119	107647	92201	103150

TABLE XIV.—ENGLAND. DEATHS.—PROPORTIONAL Number of DEATHS in each QUARTER to 1000 Deaths in the Average Quarter of each Year.

YEARS.	Number of Deaths in the Average Quarter.	Proportional Number of Deaths.				
		In the Average Quarter (assumed to be 1000).	First Quarter ending March 31.	Second Quarter ending June 30.	Third Quarter ending Sept. 30.	Fourth Quarter ending Dec. 31.
1838	85990	1000	1145	1061	850	944
1839	84746	1000	1059	1038	900	1063
1840	89922	1000	1100	1005	899	997
1841	85062	1000	1152	1003	878	938
1842	87380	1000	1102	989	942	965
1843	86511	1000	1096	1097	887	1010
1844	86233	1000	1132	956	893	1013
1845	87542	1000	1198	1021	857	924
1846	97579	1000	917	925	1042	1116
1847	105826	1000	1131	1008	883	978
1848	99038	1000	1201	1033	877	925
1849	110210	1000	961	927	1227	855
1850	92249	1000	1067	1007	931	996
1851	93849	1000	1069	1006	926	1002
1852	101784	1000	1045	989	986	980
1853	105274	1000	1122	1022	876	980

as the quarterly average, 1122 occurred in the winter, 876 in the summer, quarter. (Tables XIII., XIV.)

Various influences that affect the births, deaths, and marriages are discussed in the Quarterly Reports, extracts from which have been reprinted, and will be found in the Appendix (pp. 1-64).

The causes of death are discussed by Dr. Farr, in a letter addressed to me, which will also be found in the Appendix (p. 65).

The series of Tables that follow this Report (pp. 1-139), are the regular abstracts of some of the principal facts that appear invariably in my reports.

The second series of Tables comprises one of the occasional abstracts and summaries of facts which I am only able to publish at intervals.

MORTALITY OF THE 628 DISTRICTS OF ENGLAND.

In the *Thirteenth Report* the number of people living in 1841 and in 1851, with the number of births and deaths in each of the ten years 1841-1850, were printed, so as to show the natural and the enumerated increase of population in each district of England and Wales. From that extensive series of Returns a new set of Tables has been formed, showing the mortality and the density of the population of each district.

The natural term of human life appears to be a *hundred years*; and out of the annual generations successively born in England and Wales a few solitary individuals attain that limiting age, the rest dropping off year by year as age advances; so that the mean lifetime is at present only 41 years.

If every person born lived 100 years, and the annual births were equal year after year, the mortality would be at the annual rate of 1 in 100, or of 10 in 1000; and if every person lived 41 years, it is obvious that, the births being equal, the mortality would be at the rate of 1 death annually in 41 living, or rather more than 24 deaths in 1000 living.

If the births constantly exceed the deaths in number, upon this hypothesis, the mortality remaining the same, although the mean duration of life remains 41 years, the mean mortality will be below 1 in 41—below 24 in 1000. And the same proportion is true, though the lifetimes of individuals vary from 0 to 100 years: thus though the mean lifetime is 41, the births exceeding the deaths and increasing, the mortality in England and Wales is 1 in 45, or rather more than 22 annual deaths in 1000 living.

Upon referring to Table (XII.) it will be observed that the rate of mortality among children and among men and women of different ages, varies; so that the mortality (73 in 1000) of children under 5 years of age is at nearly three times the average rate of the whole population, while among boys and girls of the age (10-15), the mortality is at the rate of 5 in 1000, or only one fourth or one fifth of the general rate; and the mortality remains below the average until the age of 55, but becomes after that age much above the average. The population in which the annual number of births increases, contains an undue proportion of children, of youths, and of persons of middle age; and the result is, that the rate of mortality is *less* than it would be if the population was in the proportions that would arise from an equal number of annual births.

The deaths to 1000 living in different districts will, therefore, vary to some extent, according as the population is constituted of more or less of the children or adults at the ages that experience a relatively high or a low rate of mortality.

But allowing for the circumstance that the annual deaths to 1000 living in England should be less than they would be if the births did not increase, the mortality of different districts varies with the different degrees of health in the population.

The series of results in the tables (pp. 142-149) was deduced by dividing the deaths in the ten years 1841-50, by *ten* times the arithmetical mean of the population enumerated within the several districts in 1841 and 1851. In some districts the resulting mortality by this method is slightly understated, in others slightly overstated. But the general results, deduced from such an extended series of returns, present a sufficiently correct view of the sanitary state of the various parts of England and Wales.

Upon examining the tables it was found that in three districts (*Rothbury* and *Glendale* in Northumberland, *Eastbourne* in Sussex,) the annual mortality was at the rate of 15 deaths in 1000 living.

The annual rate of mortality was 16 in 1000 living in the fourteen following districts; Holsworthy (Devon), Battle, Cuckfield (Sussex), Reigate (Surrey), Haltwhistle, Easthampstead, Guisborough, Bootle, Christchurch, Hambledon, Okehampton, Garstang, Builth, and Steyning.

The annual mortality was at the rate of 17 in 1000 in Hendon (comprising Harrow), Belford, Southwell, Dorking; and in all forty-seven districts.

Upon going over these districts it will be found that the health and the circumstances of the population by no means approach any ideal standard of perfection. Nature, however, does much for the inhabitants. The fresh air dilutes the emanations from their nuisances; and infectious diseases are not easily transmitted from person to person in detached houses. Still the health of the people in those districts admits of improvement; and it may be assumed with certainty, that the mortality of the English people, in very variable but generally favourable conditions, does *not* exceed 17 in 1000 deaths.

The deaths of 17 persons in 1000 may therefore be considered, in our present imperfect state, natural deaths; and all the deaths above that number may be referred to artificial causes.

Thus it was shown in my last Report that licensed victuallers, butchers, miners, bakers, shoemakers, tailors, labourers, experience a much higher rate of mortality than farmers. The unhealthy occupations of the people, therefore, contribute to raise the annual mortality above the rate of 17 in 1000.

Where the women are employed in any but domestic labour, they discharge the duties of mothers imperfectly, and the mortality of their children is high. The children in the mining districts, in the straw-plait and lace districts, and in the factory districts, suffer evidently from the want of wise, assiduous maternal care.

The marshes in low, ill-drained districts raise the mortality above 17 in 1000. Thus in Ely, Whittlesey, Wisbeach, and North Witchford, four thinly-peopled, marshy districts of Cambridgeshire round the Wash, the mortality was at the rate of 23, 25, 25, and 27 in 1000. The districts on the lower portions of the Thames suffer from marsh diseases. All our dockyards, except Pembroke, are on unhealthy sites.

One of the greatest and most prevailing causes of ill-health, and of the deaths in excess of 17 in 1000, is the condensation of people in towns, without the requisite mechanical and chemical arrangements for removing concentrated impurities, for supplying pure water, and for introducing through large streets free currents of pure air. To be beyond the reach of these causes this population must be distributed on higher grounds, over wider spaces, on which the sun can shine and the breezes of heaven blow; proper sanitary arrangements must be made; and energetic means be adopted to obviate by art all the artificial disadvantages of life in cities. As serious efforts are to be made to obtain the solution of this problem, on which the well-being, happiness, and vigour of many generations of the English race depend, I have deemed it right to publish at once a rough general view of the sanitary state of the country. The future returns will enable us to describe its changes, and I hope to see ultimately brought to bear on it all the exactest methods of statistical inquiry.

It will greatly facilitate sanitary inquiry if a convenient scale can be framed for measuring the degrees of damage, and the loss of life, which each district sustains from the various causes of insalubrity. The most accurate scale is supplied by the Life Table; which can only be constructed by expending a considerable amount of labour on the returns of each district. A much simpler scale is derived from the rates of mortality. Thus the mortality in the districts of England ranged from 15, 16, and 17 to 36 in 1000.

If, as has been proposed, 17 is taken as the point above which all the mortality is excessive, 17 will be the zero of this new scale; and in England the scale will range up to 19 or 20 degrees. There are 87 districts experiencing *one* death in excess of 17 annually; 96 have *two* deaths, and 111 have *three* deaths; and 18 have *eleven* or *more* deaths in excess annually. These results can be traced in the annexed table (XV.) And it will be observed that the mortality increases as the density of the population, or the nearness of the people to each other, increases in each of the fourteen classes of cases except one.

I have, to facilitate the comprehension and adoption of international measures, shown the number of *hectares* as well as the number of *acres* to each person in England, and in the several counties (pp. 142-143). One column shows the annual rate of mortality in each county; another the excess in the number of deaths to 1000 living; and the last column the *excess* in the number of deaths over those that *would have happened in the counties if the mortality had been 17 in 1000*. The continuation of the table shows the mortality and the excess of deaths in each district.

It is a remarkable fact that in England, the least unhealthy country in the world, the excess of deaths over those that would have happened if the standard of 17 had obtained universally, was 846,044 in *ten* years; so that the excess in that time was at the rate of 84,604 deaths in England annually. This excess occurred in 560 districts, for in 64 districts the mortality was below or did not exceed this standard. The people of each district can read their own sufferings and losses in the table; and I trust that they will succeed in future years in diminishing the fatal numbers.

TABLE XV.—DISTRICTS of ENGLAND grouped in the Order of their MORTALITY.

Number of Districts.	Acres.	Mean Population 1841-1851.	Density and Proximity of Population.			Mortality.	Excess in the Number of Deaths over those that <i>would have happened</i> if the Mortality had been 17 in 1000 living.		
			Acres to a Person.	Persons to a Square Mile.	Proximity or nearness of Person to Person.		Annual Deaths to 1000 living.	Annually to 1000 living.	In the 10 Years, 1841-50.
					<i>Yards.</i>				
3	329,545	29,794	11.40	56	252	15	-	-	-
14	993,701	164,354	6.05	106	184	16	-	-	-
47	3,464,066	778,922	4.45	144	158	17	-	-	-
87	6,381,551	1,486,757	4.29	149	155	18	1	14,863	
96	6,647,543	1,887,182	3.52	182	140	19	2	37,744	
111	7,291,920	2,296,246	3.16	202	123	20	3	70,087	
99	6,094,898	2,694,155	2.91	220	128	21	4	82,766	
48	2,555,483	1,296,608	1.98	324	105	22	5	64,080	
26	1,225,079	935,147	1.32	485	86	23	6	56,109	
29	666,125	1,265,905	.53	1216	54	24	7	88,613	
24	767,863	1,512,819	.51	1262	53	25	8	121,108	
13	329,887	1,461,678	.31	2961	42	26	9	93,121	
13	275,899	762,263	.36	1784	45	27	10	76,926	
18	119,562	1,313,909	.14	4431	28	28 up to 36	11 up to 29 }	182,037	
624	37,324,915	16,965,169	2.21	290	111	22	5	*	

NOTE.—In this Table the districts of England are thrown into groups according to their respective rates of mortality. Thus, there were 3 districts in which the annual mortality was 15 in 1000 living, and 111 districts in which the mortality was 20 in 1000; this latter group comprises an area of 7,291,920 acres, and a population of 2,296,246, being 3.16 acres to each person or 292 persons to each square mile; if the population was spread equally over this area their *proximity* to each other would be 153 yards. The annual excess of mortality over 17 in 1000 living is 3, representing an excess of 70,087 deaths in the 10 years 1841-50 among the population living in this group of 111 districts.

* The total of this column gives a higher number (889,089) than the result obtained for the whole of England by a single operation, which gives an aggregate of 846,044 deaths, and this latter total, for similar reasons, differs from the aggregate of the results obtained separately for each county, or from the aggregate of the districts.

FAMILY NOMENCLATURE IN ENGLAND AND WALES.

In former reports* I have described the nature and important use of the indexes prepared in this department, by means of which the entry of any registered birth, death, or marriage can be generally referred to, on the mere mention of the name, in a very short space of time. These indexes, which are separately prepared for the births, deaths, and marriages registered in each quarter, receive a yearly addition of upwards of 1,350,000 names; and at the end of the year 1854 they contained the names of 4,828,464 persons married, of 9,598,276 children born, and of 6,622,108 persons who died during the period of $17\frac{1}{2}$ years from 1st July 1837, when the system of general registration commenced. More than 21,000,000 of the names of the immediate subjects of one or more of the important events of birth, death, and marriage were thus inscribed in the indexes to the registers, which thus form a nominal list of no inconsiderable number of the people of England, living or deceased.

The personal or family nomenclature of the inhabitants of any country is a subject of considerable interest. Much that is illustrative of their early condition, customs, and employments is often discoverable in the names which have been handed down to them from bygone generations, and an investigation of the origin and character of these names will always afford matter for curious speculation and useful inquiry. English surnames have already to some extent engaged the attention of antiquaries and others, who have brought to light many interesting facts on the subject; but several curious questions as to the number and extension of particular surnames have never, owing doubtless to the want of a sufficient collection of observations, been fully examined. As a contribution in aid of such inquiries, it may prove not uninteresting to notice here a few of the more obvious facts derived from the indexes to the registers, leaving the application of them to those whose tastes may lead them to follow up the subject.

The most striking circumstance presented by the indexes is the extraordinary number and variety of the surnames of the *English* people. Derived from almost every imaginable object,—from the names of places, from trades and employments, from personal peculiarities, from the Christian name of the father, from objects in the animal and vegetable kingdoms, from things animate and inanimate,—their varied character is as remarkable as their singularity is often striking. Some of the terms which swell the list are so odd and even ridiculous that it is difficult to assign any satisfactory reason for their assumption in the first instance as family names, unless indeed, as has been conjectured, they were nicknames or *sobriquets*, which neither the first bearers nor their posterity could avoid.

In Wales, however, the surnames, if *surnames* they can be called, do not present the same variety, most of them having been formed in a simple manner from the Christian or fore-name of the father in the genitive case, *son* being understood. Thus, Evan's son became **Evans**, John's son **Jones**, &c. Others were derived from the father's name coalesced with a form of the word *ap* or *hab* (son of), by which Hugh ap Howell became **Powell**, Evan ap Hugh became **Pugh**, and in like manner were formed nearly all the Welsh surnames beginning with the letters B and P. Hereditary surnames were not in use even amongst the gentry of Wales until the time of Henry VIII., nor were they generally established until a much later period; indeed, at the present day they can scarcely be said to be adopted amongst the lower classes in the wilder districts, where, as the marriage registers show, the Christian name of the

* First and Sixth Annual Reports of the Registrar General.

father still frequently becomes the patronymic of the son in the manner just described.*

The probable number of surnames in England and Wales has been the subject of conjectural estimates based on a small collection of facts. By the careful collation of all the registration indexes it could be approximately ascertained; for during a period of more than seventeen years it is probable that almost every resident family contributed to the registers an entry of birth, death, or marriage. The task of collating upwards of two hundred immense quarterly indexes would, however, involve a vast amount of labour without any commensurate result; moreover the number of names is constantly varying, owing, on the one hand, to emigration, or to the extinction of families by death, and on the other, to the introduction of fresh names by foreigners and immigrants, to the corruption of existing names always going on amongst the illiterate, and to various other circumstances. I have ascertained the number of different surnames contained in one quarterly index of births, and in another of deaths; the former selected with reference to the period of the last census, and the latter without premeditation. The following are the results:—

	Persons registered.	Different surnames.
BIRTHS. Quarter ending 31st March 1851	- 157,286	25,028
DEATHS. Quarter ending 31st March 1853	- 118,119	20,991

According to these numbers, there were for every 100 of the births registered about 16 different surnames, and for every 100 of the deaths about 18, reckoning every surname with a distinctive spelling, however slightly it may differ from others, as a separate surname. Taking the two indexes together, and by a careful collation eliminating all duplicates, the numbers stand thus:—

Persons registered.	Different surnames.	Different surnames to every 100 persons.	Persons to one surname.
275,405	32,818	11·9	8·4

An alphabetical list of 32,818 surnames, the largest collection yet made, is thus obtained; and as this result is furnished by two quarterly indexes only, it may be assumed as a rough estimate that the whole number in England and Wales is between *thirty-five* and *forty thousand*. It is important, however, to remember that the list includes a large number derived from the same roots as others, commonly agreeing in sound, but differing in orthography often only to the extent of a single added or substituted letter. By these trifling variations the number is immensely increased. The name of **Clerk**, for instance, is also commonly spelt **Clark** and **Clarke**, one and the same primary name (from *clericus*) being implied in the three forms; but three separate items necessarily appear in the list, for practically as *surnames* they represent different and distinct persons and families. Again, the widely spread name of **Smith** appears in family nomenclature also as **Smyth**, **Smythe**, and even as **Smijth**. It is not usual, however, to regard these diverse forms as representing one name only, nor would their bearers probably all concur in admitting the common origin of the several variations. Until a comparatively recent period, an entire disregard of uniformity and precision in the mode of spelling family names prevailed, even amongst the educated classes, and many family Bibles and writings might be adduced as evidence that this was apparently less the result of carelessness than of affectation or design. While the *sound* was in a great measure preserved, the number of different

* So late as the time of the accession of the House of Hanover, the unabbreviated prefix "ap" was very commonly used, and, by employing it with the contracted form, three generations could be expressed in one name; thus *Richard ap Pritchard* implied Richard the son of Pritchard the son of Richard.

surnames became greatly multiplied by these slight orthographical variations, as well as by other corruptions: and if, in reckoning the number, each original patronymic with its modifications were counted as one, the list of 32,818 would be considerably reduced.

The contribution of Wales to the number of surnames, as may be inferred from what has been already stated, is very small in proportion to its population. Perhaps nine tenths of our countrymen in the principality could be mustered under less than 100 different surnames*; and while in England there is no redundancy of surnames, there is obviously a paucity of distinctive appellatives in Wales, where the frequency of such names as **Jones, Williams, Davies, Evans**, and others, almost defeats the primary object of a name, which is to distinguish an individual from the mass. It is only by adding his occupation, place of abode, or some other special designation, that a particular person can be identified when spoken of, and confusion avoided in the ordinary affairs of life. The name of **John Jones** is a perpetual incognito in Wales, and being proclaimed at the cross of a market town would indicate no one in particular. A partial remedy for this state of things would perhaps be found in the adoption of a more extended range of Christian names, if the Welsh people could be induced to overcome their unwillingness to depart from ancient customs, so far as to forego the use of the scriptural and other common names usually given to their children at baptism.

From the circumstance of their common British origin it might be supposed that the Welsh people and the inhabitants of Cornwall would exhibit some analogous principles in the construction of their surnames; such, however, is not the case. The Cornish surnames are mostly local, derived from words of *British* root, and they are often strikingly peculiar. A large number have the prefix *Tre*, a town; the words *Pol*, a pool, *Pen*, a head, *Ros*, a heath, and *Lan*, a church, are also of frequent occurrence in surnames. The Cornish family nomenclature differs so materially from that of the rest of England, that I have thought it not uninteresting to give a few specimens of it (see page xxviii).

The local distribution of surnames is not the least interesting branch of this subject; for most persons will have remarked that every district of the country possesses some surnames rarely met with anywhere else, the origin of which must be sought for in circumstances peculiar to the locality. To trace out the connection between the surnames and these circumstances is a task which may be most advantageously undertaken by local inquirers; and the indexes prepared by each superintendent registrar, and preserved with the registers in his custody, would prove useful adjuncts in such investigations.

While it is obvious that the original adoption of a particular surname was the result in most cases of arbitrary circumstances,—since **John Smith**, instead of being called after his occupation, might equally have chanced to become **John Johnson** from his father's Christian name, or **John Wood** from the situation of his abode, or **John Brown** from his complexion,—it is curious to remark the predominance of certain names, which seem to have been adopted preferentially by large numbers of the people, or conferred upon them by others, and now prevail in every county of England. Do these common names hold the same rank in point of numbers which they had at first, or have some of them spread and multiplied more rapidly than others? For instance, is the present predominance of the **Smiths** amongst English surnames due to the original

* Of the 328 Registration Officers and their deputies acting in the Districts of Wales, 207 are comprised under 17 surnames, in the following proportions; viz., Jones 46, Williams 26, Davies 16, Evans 16, Thomas 15, Roberts 14, Lewis 11, Hughes 10, Edwards 8, Lloyd 8, James 6, Griffith 6, Morgan 6, Rees 6, Owen 5, Morris 4, and Ellis 4. There is only one officer of the name of Smith. The Districts referred to are numbered 581 to 623 in the Abstracts, and include some portions of English Counties on the Welsh border.

numerical strength of that great family, or to some special circumstances acting upon the ordinary laws of increase, owing to which the descendants of the hammer-men have multiplied at a greater rate than the bearers of any other name? Has the progeny of the tawny **Browns** increased faster than that of the fair-complexioned **Whites**, relatively to the original numbers of each race, so as to account for the excess of the former over the latter; or were the **Browns** in a majority in the first instance? Various are the surmises and speculations to which such questions may give rise. One point, however, the registration indexes enable us to determine; the particular names which have ultimately attained the strongest hold on the people; and also, with tolerable certainty, the relative numbers of the adherents of each.

The subjoined list (Table XVI.), of 50 of the most common surnames in England and Wales is derived from 9 quarterly indexes of births, 8 of deaths, and 8 of marriages; and although the inquiry might have been extended over a more lengthened period, it was found that the results were in general so constant as to render a further investigation unnecessary. When arranged according to the numbers in each index, the names appeared almost always in the same order, and the variations, when they occurred, rarely affected the position of a name beyond one or two places. These 50 names embraced nearly 13 in every 100 of the persons registered. The 3 names at the head of the list, **Smith, Jones**, and **Williams**, are, it will be observed, greatly in advance of the others; and if the numbers may be taken as an index of the whole population, it would appear that on an average one person in every 28 would answer to one or other of these 3 names.

Regarded with reference to their origin (See Table XVII.), it seems that of the 50 most common names more than half are derived from the Christian or fore-name of the father, and are thus literally *sire*-names or *sirnames*. This is the most primitive form of a second name, and it was extensively used amongst the Anglo-Saxons as well as by other European

TABLE XVI.—FIFTY of the most common Surnames in England and Wales, with the aggregate Number of each entered in the Indexes of Births, Deaths, and Marriages in the Year ending 30th June 1838, of Births in the Quarter ending 31st March 1851, and of Births, Deaths, and Marriages in the Year 1853.

	SURNAMES.	Number of Entries of each Surname.		SURNAMES.	Number of Entries of each Surname.
1	SMITH - - - -	23,557	23	HARRIS - - - -	7,042
2	JONES - - - -	22,341	27	CLARK - - - -	6,929
3	WILLIAMS - - -	21,926	28	COOPER - - - -	6,742
4	TAYLOR - - - -	16,775	29	HARRISON - - -	6,399
5	DAVIES - - - -	14,383	30	DAVIS - - - -	6,205
6	BROWN - - - -	14,246	31	WARD - - - -	6,084
7	THOMAS - - - -	13,917	32	BAKER - - - -	6,013
8	EVANS - - - -	12,755	33	MARTIN - - - -	5,898
9	ROBERTS - - - -	10,617	34	MORRIS - - - -	5,888
10	JOHNSON - - - -	9,468	35	JAMES - - - -	5,755
11	ROBINSON - - -	9,015	36	MORGAN - - - -	5,691
12	WILSON - - - -	8,917	37	KING - - - -	5,661
13	WRIGHT - - - -	8,476	38	ALLEN - - - -	5,468
14	WOOD - - - -	8,278	39	CLARKE - - - -	5,309
15	HALL - - - -	8,188	40	COOK - - - -	5,300
16	WALKER - - - -	8,083	41	MOORE - - - -	5,269
17	HUGHES - - - -	8,010	42	PARKER - - - -	5,230
18	GREEN - - - -	7,996	43	PRICE - - - -	5,219
19	LEWIS - - - -	7,359	44	PHILLIPS - - - -	5,124
20	EDWARDS - - -	7,016	45	WATSON - - - -	4,771
21	THOMPSON - - -	7,329	46	SHAW - - - -	4,769
22	WHITE - - - -	7,308	47	LEE - - - -	4,731
23	JACKSON - - - -	7,650	48	BENNETT - - - -	4,671
24	TURNER - - - -	7,549	49	CARTER - - - -	4,648
25	HILL - - - -	7,192	50	GRIFFITHS - - - -	4,639
				TOTAL - - - -	440,911

nations.* Names derived from occupations are next in number, and contribute 13 to the list. After the **Smiths** come the **Taylors**, who are about half as numerous as the **Smiths**; next the **Wrights**, amounting to about half the number of the **Taylors**; then the **Walkers**, **Turners**, **Clarks**, **Coopers**, **Wards**, **Bakers**, and **Clarkes**. The **Clarks** and the **Clarkes**, if taken collectively, would occupy the third place in the list of names derived from employments; a fact which points significantly to the importance attached to the clerical office, and to the possession of a moderate amount of learning, in rude and unlettered times, when a king received his characteristic epithet (*Beau-clerc*) from his scholarship. This class of surnames is peculiarly instructive as illustrating the pursuits and customs of our forefathers; many of them furnish evidence of a state of society impressed with the characteristics of feudal times; and not a few are derived from terms connected with the amusements of the chase and other field sports to which our ancestors were so ardently attached. Widely different would be a national nomenclature derived from the leading occupations of the present day. The thousands employed in connexion with the great textile manufactures would take precedence even of the **Smiths**; while the **Taylors** would give place to the shoemakers (now scarcely recognizable under the not common surname of **Suter** with its variations **Soutter**, **Sowter**, &c.†), as well as to the **Colliers**, the

TABLE XVII.—FIFTY of the most COMMON SURNAMES in England and Wales, arranged with reference to their Origin.

SURNAMES.	Numbers (from the foregoing Table).	SURNAMES.	Numbers (from the foregoing Table).	SURNAMES.	Numbers (from the foregoing Table).
<i>Derived from CHRISTIAN or FORE-NAMES.</i>		<i>Derived from CHRISTIAN or FORE-NAMES—cont.</i>		<i>Derived from LOCALITY</i>	
Jones - - -	33,341	Phillips - - -	5,124	Wood - - -	8,258
Williams - - -	21,936	Watson - - -	4,771	Hall - - -	8,188
Davies - - -	14,983	Bennett - - -	4,671	Green - - -	7,986
Thomas - - -	13,017	Griffiths - - -	4,639	Hill - - -	7,102
Evans - - -	12,555			Moore - - -	5,269
		(27 Names) -	246,032	Shaw - - -	4,750
Roberts - - -	10,617			Lee - - -	4,731
Johnson - - -	9,468	<i>Derived from OCCUPA- TIONS.</i>		(7 names) -	46,373
Robinson - - -	9,045	Smith - - -	33,557	<i>Derived from PERSONAL PECULIARITIES.</i>	
Wilson - - -	8,917	Taylor - - -	16,775	Brown - - -	14,346
Hughes - - -	8,010	Wright - - -	8,476	White - - -	7,808
		Walker (b) - - -	8,088	(2 names) -	22,154
Lewis - - -	7,959	Turner - - -	7,549	<i>From other Circum- stances.</i>	
Edwards - - -	7,916	Clark - - -	6,920	King - - -	5,661
Thompson - - -	7,839	Cooper - - -	6,742		
Jackson - - -	7,639	Ward - - -	6,084		
Harris - - -	7,042	Baker - - -	6,013		
		Clarke - - -	5,309		
Harrison - - -	6,399	Cook - - -	5,300		
Davis - - -	6,205	Parker - - -	5,220		
Martin - - -	5,898	Carter - - -	4,643		
Morris (a) - - -	5,888				
James - - -	5,755	(13 names) -	120,691		
Morgan - - -	5,691				
Allen - - -	5,468				
Price - - -	5,219				

(a) Most of the families of this name are of Welsh extraction, *Mawrwyce* being the Welsh form of *Mavors* (Mars), the god of war, whose name was often bestowed upon the warlike. Others of this name are supposed to be of Moorish origin.

(b) From the German *walker*, a fuller; or, as some have supposed, the appellation of an officer whose duty consisted in "walking" or inspecting a certain extent of forest ground.

* What are called Christian names were in England in times anterior to the Norman conquest usually the sole names borne by individuals.

The names used by the Anglo-Saxons were remarkably beautiful and expressive. The following are examples:—*Alfred*, all-peace; *Edmund*, a speaker of truth; *Godwin*, beloved of God; *Leofwin*, win-love; *Ranulph*, fair-help; *Raymund*, quiet, peace; *Alwin*, winning all or all-beloved. The Saxon termination *ING*, signifying offspring, is said to have been gradually rejected for *son* in the tenth and eleventh centuries. See *Lower on English Surnames, Essay 2*.

† In the eleventh and twelfth centuries, the period at which surnames became hereditary in England, the common people of the better sort, as well as the upper classes, wore shoes or short boots, usually with "chaussés"—drawers with long stockings or pantaloons with feet to them. (*Planché's History of British Costume*, c. vi.) It is somewhat singular, therefore, that while the occupation of the tailor has given name to so numerous a family, that of the maker of shoes and boots exercised so little influence in bestowing a permanent designation upon its followers and their posterity.

Carpenters, the Farmers, and others. The **Hawkers, Falconers, Bowyers, Fletchers, Arrowsmiths, Palmers, Pilgrims, Friars or Freres**, and a host of other family names derived from various callings which have become obsolete in this country, would be wanting.* Seven of the 50 surnames belong to the class of local surnames, and are expressive of situation, as **Wood, Hall, Green**, &c.; and two (**Brown** and **White**) are derived from personal peculiarities.

The surname of **Smith** is pre-eminently the most common in England, as that of **Jones** is in Wales; and so great is the multitude of the Welsh **Joneses**, that the latter name not only enters into competition for priority in point of numbers with the **Smiths**, but in several years shows a majority over its rival. With a view to determine the relative frequency of these two widely-spread surnames, I have ascertained the numbers of each entered in the indexes during the years 1838-54. The result is that the births, deaths, and marriages of the **Smiths** registered in this period were 286,037, and those of the **Joneses** 282,900, the excess in favour of the former being 3137 in the 17 years. **Smith** is, therefore, unquestionably the most common surname amongst us, although the **Joneses** are little less numerous, and in six of the years actually contributed to the registers larger numbers than the **Smiths**. Together the bearers of these two common names amounted to 568,937, or 1 in 36 of the whole number registered, during the period referred to. (See Table XVIII).

Assuming that the persons of the surnames of **Smith** and **Jones** are born, marry, and die in the same proportions as persons of *all surnames*, it will follow that in England and Wales there are not less than *half a million* of persons bearing one or other of those two surnames. The **Smiths** amount to rather more than a quarter of a million, and the

(TABLE XVIII.)—NUMBER of PERSONS of the respective Surnames of *Smith* and *Jones* contained in the Registration Indexes of Births, Deaths, and Marriages in each of the Years 1838-54.

YEARS.	Number of the Surname of SMITH.	Number of the Surname of JONES.	Difference.	
			More SMITHS than JONESES.	More JONESES than SMITHS.
1838	14,801	14,414	477	—
1839	14,905	15,096	—	191
1840	15,483	16,256	—	773
1841	15,297	15,539	—	302
1842	15,315	15,437	—	122
1843	15,841	15,554	287	—
1844	16,203	15,932	271	—
1845	16,623	16,676	—	43
1846	17,299	17,177	122	—
1847	16,917	17,296	—	379
1848	17,313	16,958	355	—
1849	18,091	17,677	414	—
1850	17,405	17,135	270	—
1851	18,156	17,625	631	—
1852	18,564	17,649	915	—
1853	18,775	17,926	849	—
1854	19,009	18,653	356	—
Total	286,037	282,900	4,947	1,810
<i>Joneses</i>	282,900	—	1,810	—
Excess of <i>Smiths</i>	3,137	—	3,137	—

* The following are the OCCUPATIONS in which the largest number of *Males* were employed at the Census of 1851 :—

Agricultural labourer, Farm servant, Shepherd	1,110,211	Butcher	60,569
Labourer (Branch undefined)	324,591	Grocer	58,228
Farmer, Grazier	226,515	Painter, Plumber, and Glazier	56,536
Shoe and Boot maker	211,900	Inn-keeper, Licensed Victualler, Beer-shopkeeper	55,707
Cotton, Calico manufacture, Printer, Dyer	191,671	Worsted manufacture	51,435
Coal-miner	183,289	Baker	45,605
Army and Navy (of United Kingdom)	178,775	Cannan, Carter, Carrier, Drayman	43,710
Carpenter and Joiner	166,111	Silk manufacture	43,568
Mason, Pavior, Bricklayer	144,785	Engine and Machine maker	42,454
Domestic Servant (as Footman, Coachman, &c.)	124,595	Commercial Clerk	37,529
Tailor	115,471	Draper	34,015
Blacksmith	94,214	Hose, Stocking manufacture	33,599
Messenger, Porter, Errand-boy	88,350	Boat and Barge-man	32,617
Woollen Cloth manufacture	76,837	Miller	31,288
Seaman (Merchant Service) on shore or in port	74,911	Sawyer	30,531
Gardener	60,585	Cabinet-maker, Upholsterer	30,385
Iron manufacture	60,480		

Joneses to little less; together forming no inconsiderable portion of the English population. These numbers represent, on the assumption that the average number of persons in a family is the same as in the whole population at the census, viz. 4·8 persons, about 53,000 families of **Smiths**, and 51,000 families of **Joneses**; and to give an illustration of their numerical power, it may be stated that these two great tribes are probably sufficiently numerous to people the four towns of Birmingham, Bristol, Leeds, and Hull, without any addition of persons of other surnames.

Upon the facts derived from the indexes of the registers for the year 1853, the probable number of persons in England and Wales bearing each of the 50 most frequent surnames has been computed. The results will be found in the subjoined Table (XIX.) From this estimate it appears that the persons by whom these 50 surnames are borne amount to about 3,253,800; nearly one sixth of the entire population of England and Wales. On an average, it seems, one person in 73 is a **Smith**, one in 76 a **Jones**, one in 115 a **Williams**, one in 148 a **Taylor**, one in 162 a **Davies**, and one in 174 a **Brown**.

TABLE XIX.—ESTIMATED NUMBER OF PERSONS IN ENGLAND AND WALES bearing the under-mentioned Fifty most common SURNAMES. (Deduced from the Indexes of the Registers of Births, Deaths, and Marriages, and the estimated Population in the Year 1853.)

SURNAMES.	Estimated Number of Persons in 1853.	Of the entire Population.	SURNAMES.	Estimated Number of Persons in 1853.	Of the entire Population.
		One in			One in
ALLEN - - - -	40,500	454	LEE - - - -	35,200	523
BAKER - - - -	34,900	422	LEWIS - - - -	58,000	318
BENNETT - - - -	35,800	514	MARTIN - - - -	43,900	420
BROWN - - - -	105,600	174	MOORE - - - -	39,300	468
CARTER - - - -	33,400	551	MORGAN - - - -	41,000	449
CLARK - - - -	50,700	363	MORRIS - - - -	43,400	424
CLARKE - - - -	38,100	483	PARKER - - - -	39,100	471
COOK - - - -	38,100	483	PHILLIPS - - - -	37,900	485
COOPER - - - -	48,400	380	PRICE - - - -	37,900	486
DAVIES - - - -	113,600	162	ROBERTS - - - -	78,400	235
DAVIS - - - -	43,700	421	ROBINSON - - - -	66,700	276
EDWARDS - - - -	58,100	316	SHAW - - - -	36,500	504
EVANS - - - -	53,000	198	SMITH - - - -	253,600	73
GREEN - - - -	59,400	310	TAYLOR - - - -	124,400	148
GRIFFITHS - - - -	34,800	529	THOMAS - - - -	94,000	196
HALL - - - -	60,400	305	THOMPSON - - - -	60,600	304
HARRIS - - - -	51,900	335	TURNER - - - -	56,300	327
HARRISON - - - -	47,400	390	WALKER - - - -	59,300	310
HILL - - - -	53,200	322	WARD - - - -	45,700	402
HUGHES - - - -	52,000	312	WATSON - - - -	54,800	329
JACKSON - - - -	55,800	330	WHITE - - - -	56,900	323
JAMES - - - -	43,100	427	WILLIAMS - - - -	153,900	115
JOHNSON - - - -	69,500	265	WILSON - - - -	66,800	275
JONES - - - -	242,100	76	WOOD - - - -	61,200	361
KING - - - -	42,300	435	WRIGHT - - - -	62,700	293
			TOTAL of 50 SURNAMES	3,253,800	5·7

TABLE XX.—PROPORTION per Cent. of SURNAMES indexed under each INITIAL LETTER.

INITIAL LETTER.	Proportion per Cent.	INITIAL LETTER.	Proportion per Cent.	INITIAL LETTER.	Proportion per Cent.
A. - - - -	3·1	I. and J. - - -	3·8	R. - - - -	5·0
B. - - - -	11·0	K. - - - -	2·0	S. - - - -	8·9
C. - - - -	7·9	L. - - - -	4·2	T. - - - -	4·3
D. - - - -	4·6	M. - - - -	6·7	U. and V. - - -	·7
E. - - - -	2·4	N. - - - -	1·7	W. - - - -	8·7
F. - - - -	3·3	O. - - - -	1·1	X. - - - -	—
G. - - - -	4·8	P. - - - -	5·6	Y. - - - -	·5
H. - - - -	9·3	Q. - - - -	—	Z. - - - -	—
					100·0

Thus, if divided into four groups it would be convenient to take the letters A to D, E to J, K to R, S to Z; for three groups A to F, G to O, P to Z; for two groups, A to J, K to Z, &c.

It is sometimes useful, in dealing with an extensive list of names, to know the proportionate numbers commencing with each letter of the alphabet. With such information, the names may be subdivided, according to the initial letters, in groups, large or small, so as to secure tolerably equal numbers in each group. The experience of the department in this respect, derived from the registration indexes, is given in Table XX. It appears that the letter B is the most frequent initial of surnames amongst us, comprising more than a tenth of the whole. Next in number are the surnames ranked under the letter H (9·5 per cent.); then those under S. and W. (8·9 and 8·7 per cent.) The vowels, which enter largely into the words of the English language from their occurrence in the prefixes *ab, ac, ex, in, im, un, &c.*, are not extensively used as the initial letters of surnames; and amongst the consonants N and K are the first letters of the fewest surnames, except X and Z. As many words in common use, chiefly of Anglo-Saxon origin, have been adopted as surnames, the philologist may probably trace some relation between the surnames and the words of the language beginning with the same letters; but so large have been the additions made to the English vocabulary in modern times, that such a connexion is by no means obvious in reference to the words now found in our dictionaries.

Such are a few of the principal results presented by the registration indexes. A more extended examination of these large collections of surnames would doubtless develope other facts of equal interest. It is to be hoped that the authorities of some of the continental states, possessing similar sources of information, will be induced to make public such facts as may without much trouble be obtained. Being furnished with the means of comparison, we shall be able to ascertain what affinities exist between our own surnames and those of other nations, and perhaps to discover new relations between different members of the great European family.

As a matter of curiosity rather than of practical use, I have appended a list of some of the more singular names which have been met with in the two quarterly indexes already referred to. This selection might have been much enlarged; but it will suffice to show how very peculiar are some of the terms which have acquired a fixed position in our family nomenclature.

A Report, embodying the proposed plan of an amended Statistical Nosology, drawn up by Dr. Farr for the consideration of the International Statistical Congress which met at Paris in September 1855, is printed in the Appendix (p. 71). The suggested nomenclature of diseases was adopted by the Congress; but with respect to the proposed mode of classifying them no decision was then taken. I have deemed it unadvisable, therefore, to alter the form of classification which has been in use for some years in this Department until Dr. Farr's labours and proposal, now brought before the public, have been further considered.

Dr. Farr's attendance at the Statistical Congress was authorized by the Government, and he was requested to report upon its proceedings; his Report will also be found in the Appendix (p. 106).

I have the honour to be,

Sir,

Your faithful Servant,

GEORGE GRAHAM,

Registrar-General.

A LIST of PECULIAR SURNAMES in England and Wales, selected from the Indexes of Births registered in the Quarter ending 31st March 1851, and of Deaths registered in the corresponding Quarter of 1853.

Ace	Bee	Breeze	Case	Coalman	Cure	Drake	Fern
Affection	Beer	Briars	Cash	Cobbledick	Cur	Drawbridge	Ferry
Agent	Beetle	Brick	Cashmere	Cockle	Curr	Dray	Perryman
Air	Bellringer	Bridal	Cast	Codd	Currant	Dread	Fever
Airy	Bench	Bride	Castle	Codling	Curtain	Dresser	Fevers
Alabaster	Bender	Bridle	Catchaside	Coffee	Cushion	Drewmilk	Few
Alefounder	Bending	Bright	Catchesides	Coffin	Cutbill	Drinkwater	Fidler
Allblaster	Benison	Brightman	Catchlove	Coil	Cut	Drown	Figg
Allbones	Bent	Brim	Catchpole	Coke		Drudge	File
Allgood	Betty	Brimmer	Catharine	Coldman		Drum	Filer
Allso	Bentyman	Brine	Cato	Collar	Dabb	Dry	Fill
Allwright	Biddy	Brittle	Cats	Collarbone	Dabbs	Ducat	Fines
Almond	Biffen	Broadfoot	Catt	Collick	Dace	Duck	Firkin
Ambler	Biggs	Broadhead	Cattle	Comb	Dadd	Duckling	Fish
Amiss	Bill	Broom	Candle	Commander	Daft	Dudgeon	Fisher
Amour	Billman	Brownbill	Caught	Common	Dagger	Duell	Fitt
Angel	Bills	Brownjohn	Caul	Commons	Daily	Dullea	Flagg
Anger	Birds	Brownsword	Cause	Conduit	Dainty	Dulled	Flatman
Anguish	Blackamore	Bruin	Cavalier	Congo	Dame	Dully	Flatters
Ann	Blackbird	Bruise	Cave	Conquest	Damm	Dumbell	Flay
Anns	Blackman	Buck	Caws	Constance	Damms	Dumphy	Flea
Appleman	Blank	Buckett	Cease	Constant	Damon	Duncalf	Fleet
Arch	Blaze	Buckle	Chaffer	Coo	Damp	Dust	Flesh
Argument	Bleach	Budge	Chaff	Cool	Dance	Dutch	Fleshman
Armour	Blew	Buff	Chalk	Coop	Dancer	Dye	Flight
Arms	Blight	Bugbird	Challenger	Coot	Dandy		Fling
Arrow	Bliuker	Bugg	Challice	Copper	Dane	Eager	Flint
Ashes	Bliss	Buglehorne	Chance	Copperwheat	Danger	Eagle	Flitt
Ashplant	Blood	Bugler	Chant	Cork	Dare	Early	Floater
Ashpole	Bloom	Bull	Chanter	Corn	Dark	Earwaker	Flora
Asker	Bloomer	Bulled	Chap	Corner	Darling	Easy	Flounders
Attack	Blott	Bullett	Chaplain	Corns	Dart	Eggs	Flowerday
Angur	Blow	Bulley	Charge	Cornu	Dash	Eighteen	Flue
Aukward	Blues	Bullock	Charley	Corpse	Date	Element	Fluter
Axe	Blueman	Bulppit	Chart	Cot	Daughters	Ell	Fodder
Axap	Blundred	Bullwinkle	Chase	Cotter	Daunt	Ellen	Fogg
	Boatman	Bultitude	Chatt	Cotton	Daw	Ellenor	Folk
	Bobbin	Bunch	Chattaway	Couch	Dawber	Elms	Folly
	Bobby	Bundle	Cheek	Councillor	Dawn	Eva	Foot
Baby	Bacchus	Bunn	Cheer	Counsell	Day	Evil	Footman
Back	Bodily	Bush	Cheers	Courage	Deadman	Evil	Force
Bacon	Bodkin	Bushel	Cheese	Course	Deal	Excell	Forecast
Badcock	Body	Buss	Cheeseman	Courtier	Dear	Eyes	Forest
Badger	Boils	Butt	Chequer	Cousin	Dearlave		Forhead
Badman	Bold	Butter	Cherry	Cover	Death		Forks
Bagg	Bolster	Buttery	Cherryman	Coward	Deck	Facer	Fortuna
Baggs	Bolt	Buzzard	Chesnut	Cowe	Deed	Faddy	Fortune
Bail	Bolter	Buzzy	Chew	Cowhorn	Deer	Fagg	Forty
Balaam	Bone	Bye (a)	Chick	Cowl	Delf	Fall	Forward
Balk	Bones	Bytheway	Chicken	Cowstick	Delves	Faint	Found
Ball	Bonfellow		Child	Coy	Demon	Fair	Foundling
Ballance	Bonnet		Chillman	Crab	Deuce	Fairbairn	Fouracre
Balm	Boobyer	Cabbage	Chin	Crabtree	Dew	Fairbeard	Fowl
Balsam	Boocook	Cable	Chipehase	Crack	Dial	Fairchild	Fowls
Bandy	Boor	Cad	Chipman	Crackles	Diamond	Faircloth	Fox
Banger	Boot	Caddy	Chipp	Craft	Dick	Fairest	Foyster
Bangs	Boots	Cassar	Choice	Cramp	Digorry	Fairfoot	Frame
Banner	Booty	Caffre	Christian	Crane	Dike	Fairhead	Fray
Bans	Bore	Cage	Christmas	Crank	Dines	Fairlamb	Freak
Bantom	Boreham	Cain	Chubb	Craw	Dion	Fairman	Free
Barbary	Born	Cake	Chuck	Craze	Dirk	Fairmanners	Freed
Bard	Borrow	Cakebread	Church	Creep	Ditch	Fairweather	Freeguard
Bare	Botfish	Caif	Churchward	Crier	Diver	Fairs	Freelove
Barehead	Bottle	Caillan	Churchyard	Crime	Dives	Fairy	Freeman
Barefoot	Bottom	Calvary	Circuit	Crimp	Dobbin	Faith	French
Barge	Bouncer	Calver	Citizen	Crispin	Dodge	Faithful	Freshwater
Bargman	Bowel	Came	Citte	Croak	Doe	Fall	Friday
Bark	Bow	Camel	City	Crook	Dolphin	Fancy	Friend
Barley	Bower	Cannomile	Clack	Cropp	Dolt	Farc	Fright
Barnacle	Bowl	Camp	Clan	Cross	Dominey	Farman	Frizzle
Barrell	Box	Candell	Claret	Crossman	Don	Farming	Frogg
Barren	Boxer	Cann	Clay	Crow	Done	Farrier	Frost
Barrow	Boy	Cannon	Claypole	Crowfoot	Doo	Farthing	Fry
Barter	Bragg	Cant	Clear	Crown	Doolittle	Fathers	Fryman
Base	Brain	Canter	Cleave	Crude	Doore	Fatt	Fudge
Baskett	Brains	Cape	Cleverly	Cruise	Dott	Faithless	Full
Bathmaker	Bramble	Capp	Cliff	Crumpler	Double	Fawn	Fullbridge
Batt	Brani	Caps	Clinker	Crush	Doubleday	Pay	Fulllove
Bawler	Branch	Card	Clood	Crust	Doubtfire	Fear	Furlong
Beacon	Branchflower	Care	Clogg	Crutch	Douce	Feast	Furnace
Beardman	Brass	Careless	Cloke	Cryer	Doughty	Feather	Furnish
Bean	Bratt	Caress	Clothier	Cuckoo	Dove	Fee	Furr
Bear	Brawn	Carp	Cloud	Cull	Down	Fell	Fury
Beard	Bray	Carriage	Clout	Cupper	Doxey	Felons	Furze
Beatman	Breaker	Carrier	Clover	Cuppleditch	Doze	Felony	Fussey
Beaver	Breed	Carrott	Coales	Curd	Drain	Fender	

(a) Another form of this name, viz. "By," is considered to be the shortest English surname.

Gabb	Goodfellow	Hardy	Hope	Lame	Marjoram	Noah	Pepper
Gable	Goodhand	Hardyman	Hopper	Lamprey	Markquick	Nobbs	Peppercorn
Gaffer	Goodhead	Hare	Hora	Lance	Marriage	Noddle	Perfect
Gage	Goodhind	Harefoot	Horn	Land	Marry	Noise	Pert
Gagg	Goodlad	Harlot	Hornblower	Landless	Mars	Noon	Pescod
Gain	Goodluck	Harness	Horner	Large	Martyr	Northeast	Pester
Gainer	Goodship	Harper	Horseman	Lark	Marvel	Nosworthy	Pestle
Gait	Goodson	Harrow	Hose	Lash	Matterface	Notman	Pett
Gala	Goodway	Hart	Hosier	Lassy	Matts	Nun	Pharrisee
Gale	Goodwill	Hartshorn	Hosler	Last	Maw	Nurse	Phonix
Gall	Goodwright	Hasluck	Hospital	Late	May	Nut	Physick
Gallant	Goody	Hasmore	House	Later	Maybee	Nutbean	Picker
Gallantry	Goose	Haste	Houseman	Lathe	Maze	Nutbrown	Picket
Gallery	Gooseman	Hatfull	How	Law	M'Quirk	Nutty	Pickles
Galley	Goosey	Hatter	Howl	Lawless	M' Turk		Pike
Gallon	Gosling	Haven	Huddle	Lawman	Meal	Oak	Pile
Gallop	Gospel	Hawke	Humble	Lawn	Mean	Oar	Pilgrin
Gamble	Gotobed	Hawker	Humm	Lax	Meanwell	Oaten	Bill
Gambling	Gouger	Hawking	Huntsman	Leach	Measure	Oats	Billage
Game	Gown	Hurdle	Hurt	Leaf	Meats	Office	Dillar
Gameson	Grabby	Hay	Husband	Leak	Medley	Officer	Pinch
Gammon	Grace	Hayball	Hush	Lean	Meek	Ogle	Pine
Gander	Grain	Haycock	Hutt	Leaper	Mellon	Old	Pimion
Ganderton	Grand	Hayday		Lear	Mellow	Oldacre	Pink
Gapp	Grapes	Hazel	Idle	Leather	Merryman	Oldcorn	Pinn
Garden	Grass	Hazzard	Idle	Ledger	Merry-	Oldman	Pipe
Garlick	Grave	Head	Inch	Leg	weather	Olive	Pit
Garment	Gravel	Heady	Innocent	Lemon	Mess	Onion	Pitcher
Garnish	Graver	Heal	Instance	Lent	Metalf	Onions	Place
Garret	Graves	Heap	Ironmonger	Leopard	Mew	Orange	Plane
Gash	Gray	Heard	Irons	Light	Middlemast	Orchard	Plank
Gass	Grazier	Heardman	Isles	Lightbody	Middleweek	Orders	Plant
Gate	Great	Heart	Ivory	Lightfoot	Midwinter	Ostler	Plaster
Gatehouse	Greathead	Heartfree		Lightning	Mildly	Otter	Play
Gathergood	Greedy	Hearty	Jack	Lilly	Milk	Oven	Please
Gaudy	Greenberry	Heath	Jacket	Lillywhite	Mill	Over	Pleasant
Gaul	Greengrass	Heather	Jaunc	Limb	Million	Overall	Pledge
Gaunt	Greengrow	Heathman	January	Line	Mires		Plott
Gauntlett	Greenhalf	Heaven	Jar	Link	Mist	Pace	Ploughman
Gay	Greenhead	Heavens	Jay	Lions	Mite	Pack	Pluck
Gaze	Greenish	Heaver	Jealous	List	Moat	Packman	Plum
Gear	Greenman	Heavy	Jelly	Little	Mock	Paddock	Plumber
Gender	Greensides	Hector	Jester	Littleboy	Moist	Pagan	Plume
Gent	Grew	Hedge	Jew	Littlechild	Mole	Page	Plumtree
Gentle	Grief	Hedgecock	Jewell	Littlefair	Moll	Pain	Pocket
Gentry	Grieve	Hedger	Joiner	Littlejohn	Monarch	Painter	Podd
Giblett	Griffin	Hedges	Joint	Littleproud	Monday	Painting	Point
Giddy	Grist	Heel	Jelly	Lively	Money	Palfrey	Pointer
Gildersleeves	Gritt	Held	Joy	Judge	Money	Penny	Pole
Gimlet	Groom	Helm	Jury	Loach	Monument	Pane	Poll
Gin	Gross	Henn	Jury	Loach	Moon	Pannel	Pond
Ginever	Ground	Herd	Just	Lock	Mooney	Panniers	Ponder
Ginger	Grubb	Herdsmen	Justice	Locker	Morcock	Panther	Pool
Gingle	Grumble	Heritage		Loeket	Morehen	Pantry	Poor
Ginner	Grunsell	Hermitage		Long	Mort	Paradise	Pope
Gladden	Guard	Herring	Kedge	Longbottom	Mortar	Paramore	Poppy
Gladman	Gudgeon	Hidden	Keel	Longcake	Moth	Pardon	Porch
Gladson	Guess	Hide	Keep	Longfellow	Much	Pare	Port
Glass	Guest	Idler	Kegg	Love	Muckle	Paring	Porter
Glasscock	Gull	Highcock	Kettle	Lovejoy	Mudd	Parish	Post
Glasspool	Gulley	Highman	Key	Lovely	Muddle	Park	Pothecary
Glazier	Gun	Highway	Keylock	Lovely	Muff	Parlour	Pott
Glide	Gunner	Hinder	Keys	Loveluck	Muffin	Parrot	Pottage
Glist		Hinge	Kick	Lovely	Mummery	Parasley	Pottle
Glue	Hack	Hives	Kidd	Lovely	Murder	Parson	Pounce
Goad	Hackblock	Hob	Kilboy	Lucy	Muse	Partner	Pout
Goat	Hagg	Hobby	Kilbride	Lumber	Muses	Partridge	Prance
Goater	Haggard	Hoe	Kill	Lyes	Musk	Pass	Precious
Goatman	Hail	Hogg	Killer	Lyon	Mussell	Passenger	Prentice
Goblet	Hailstones	Hogger	Kilmany		Mustard	Patch	Presence
Godbehere	Hair	Holmsesh	Kilmaster		Musty	Pate	Press
Godly	Hairs	Holborn	Kind		Mutter	Patience	Pretty
Godman	Halfacre	Hold	Kinder		Mutton	Paviour	Pride
Godsave	Halfhead	Holdback	Kindred	Mabb	Myrtle	Paw	Priest
Godward	Halfnight	Holderoft	Kine	Mace		Peace	Priestly
Gold	Halfpenny	Holder	Kinsman	Margery		Peach	Prigg
Golden	Halfyard	Hole	Kiss	Mackarell		Peacock	Prime
Goldfinch	Han	Hollow	Kitcat	Madder	Naggs	Peak	Primrose
Goldhawk	Hammer	Holly	Kitchen	Maggis	Nail	Peal	Prince
Goldman	Hamper	Holy	Kitchenman	Maiden	Napp	Pearl	Priestman
Goldback	Hammroguo	Holyday	Kite	Mail	Nation	Pease	Proctor
Goldwater	Hand	Holyland	Knee	Mainprize	Neat	Peck	Profit
Golightly	Hands	Holyoak	Kneebone	Mainland	Neck	Pedlar	Prophet
Gollop	Handy	Homo	Knuck	Maize	Need	Peebles	Proud
Good	Handyside	Hone	Knock	Maker	Needle	Peltier	Proudlock
Goodacre	Hanger	Honey	Knocker	Male	Neighbour	Pen	Proudman
Goodair	Hanks	Honeyball		Mallet	Nethersolo	Penhole	Prudence
Goodbairn	Hannibal	Honeycynan	Lace	Malt	Nettle	Penny	Prudent
Goodbeer	Happy	Honour	Lack	Mau	New	Pentecost	Puddle
Goodbody	Harbour	Hood	Ladd	Manners	Newborn		
Goodborn	Hard	Hoodless	Ladle	Mantle	Newlove		
Goodchap	Hardbottle	Hood	Ladyman	Maple	Nibbs		
Goodchild	Hardedge	Hook	Lamb	Mapp	Night		
Gooden	Hookaway	Hook	Lambkin	Mare	Nightingale		
Goodenough	Hardware	Hooker	Lambhead		Nipper		

Puffer	Roebuck	Shirt	Spendlove	Studman	Tigar	Twopenny	Wheatcroft
Pull	Roll	Shoe	Spice	Stuffins	Tight	Tye	Wheel
Pulley	Rolls	Shoemith	Spike	Stumbles	Tilt	Type	Wheeler
Punch	Roman	Shooter	Spire	Stump	Tilt		Wheelwright
Purr	Rome	Shorthose	Spite	Sturdy	Tiltman	Uncle	While
Purchase	Rood	Shortland	Spittle	Sturgeon	Timbers	Unit	Whippy
Purple	Roof	Shott	Spittlehouse	Style	Times	Unite	Whisker
Purse	Rook	Shout	Spokes	Styman	Tingle	Unthank	Whistler
Purser	Rooker	Show	Spooney	Such	Tinker	Upjohn	White
Putt	Room	Shrub	Spratt	Sneker	Tinn	Upward	Whitebread
	Roost	Shuffle-	Sprawling	Suckling	Tipdady		Whitefoot
Quail	Root	bottom	Spray	Sudds	Tippet	Vain	Whitehair
Quaintance	Rope	Shun	Sprigg	Sugars	Tipler	Valiant	Whitehand
Quarrell	Roper	Shutter	Sprout	Suin	Titmouse	Van	Whitehead
Quarry	Rose	Shuttle	Spruce	Summerbell	Titmus	Veal	Whitehouse
Quarterman	Rotten	Sidebottom	Spurr	Sunshine	Tilt	Venus	Whiteland
Quick	Rough	Sides	Square	Surety	Tittle	Verity	Whitelegg
Quilter	Roughly	Silk	Squibb	Surplice	Tohy	Vert	Whitelock
Quince	Round	Sill	Squirrel	Suttle	Todhunter	Vesper	Whiteside
	Roundtree	Silly	Stabb	Swadling	Toe	Vial	Whitlow
Rabbit	Rouse	Silver	Stable	Swallow	Toes	Vico	Whittle
Race	Rout	Silversides	Stack	Swan	Toll	Victory	Why
Rack	Row	Simmonite	Staff	Sweeper	Tolman	Vidler	Whymark
Raffle	Royal	Sing	Stag	Sweet	Tom	Vile	Wick
Rafter	Ruby	Singer	Stair	Sweetapple	Tombs	Vine	Wicker
Rag	Ruck	Sink	Stairman	Sweetclove	Tommy	Vineyard	Widows
Ragless	Rudder	Sinker	Stairs	Sweetman	Tone	Violet	Wigg
Raiment	Ruddy	Sirr	Stalker	Swift	Tongs	Violen	Wild
Rain	Rufus	Sitwell	Stall	Swigg	Tongue	Virgin	Wildblood
Rainbow	Rugg	Sixsmith	Stallion	Swindle	Toogood	Virgo	Wildboar
Raisin	Rule	Size	Stammer	Swindler	Tool	Voice	Wildgoose
Rake	Rumble	Sketcher	Stamp	Sword	Tooth	Vulgar	Wildish
Ram	Rump	Skill	Standever	Sworder	Tope		Wildman
Range	Ruse	Skillet	Stangroom	Sycamore	Topless	Waddle	Wildsmith
Ranger	Rush	Skinn	Star		Topp	Wager	Winch
Rank	Rushbrook	Skip	Starbuck	Tabernacle	Topper	Wagg	Wind
Rant	Rust	Skipper	Stares	Tack	Tout	Wailes	Windard
Rasp	Rye	Slack	Stark	Tackle	Towe	Wain	Winder
Rate		Slate	Start	Tagg	Towell	Waincoat	Windmill
Rather	Safe	Slaughter	Startup	Talks	Toy	Wainwright	Windows
Rattle	Sage	Slaymaker	State	Tall	Train	Wait	Windybank
Raven	Sail	Sleep	Station	Tallboy	Trainer	Wake	Wines
Raw	Saint	Slight	Stay	Tame	Trapp	Waker	Wing
Rawbone	Salt	Slender	Steddy	Tann	Travel	Walk	Wink
Ray	Sample	Sleevman	Steed	Tape	Tray	Wall	Winks
Reach	Sanctuary	Slide	Steel	Taphouse	Trayfoot	Wallduck	Winner
Reader	Saunter	Slinger	Steeple	Tapp	Treadawall	Wallhead	Winpeuny
Reading	Saws	Slipper	Steeple	Tapper	Treadgold	Wand	Winter
Ready	Saxon	Slow	Stern	Tarbottom	Treasure	Wane	Winterflood
Real	Sayman	Slowman	Stew	Targett	Treble	Want	Wiper
Ream	Saywell	Sly	Stich	Tarr	Tree	Wanton	Wire
Rear	Scamp	Small	Stick	Tarry	Tremble	Ward	Wisdom
Reason	Seance	Smallbone	Stickler	Tart	Trice	Wardrobe	Wise
Record	Scholar	Smaller	Stiff	Tassel	Trick	Wardraper	Wiseman
Red	Scipio	Smallman	Stilgoe	Tatler	Tricker	Warn	Wish
Reddish	Scrags	Smallpage	Still	Tatt	Trickey	Warr	Wisher
Reddy	Screech	Smallpiece	Stillaway	Tatters	Trim	Warrior	Witt
Redhead	Screen	Smart	Stillman	Taunt	Trimmer	Washer	Witty
Redhouse	Scroogs	Smelt	Stirrup	Tawney	Triplet	Wasp	Wood
Reed	Scrubbs	Smiles	Stocking	Tayles	Tripp	Watch	Wolf
Register	Seull	Smily	Stockings	Tea	Trist	Watchman	Wonders
Render	Scutcheon	Smirke	Stocks	Teal	Trollop	Waterfall	Woodbine
Renew	Seacole	Smithyman	Stoker	Tear	Trotman	Watering	Woodcock
Rest	Searchwell	Smitten	Stones	Tears	Trott	Waterman	Woodhead
Revel	Seedsman	Smoker	Stoneystreet	Teat	Trotter	Waterguard	Woodman
Rex	Sentance	Smoothy	Stopher	Tee	Trout	Way	Woodyard
Reynard	Service	Suare	Stopp	Tempest	Trowell	Waygood	Wool
Ribbons	Sessions	Sneezum	Stork	Templar	Troy	Wayman	Woolen
Rice	Setter	Snipes	Storm	Tench	Truck	Weal	Woolly
Rich	Sewster	Snooks	Stout	Tester	True	Wean	World
Richer	Sexty	Snow	Stove	Tether	Truebody	Wear	Worn
Riches	Shade	Snowball	Strain	Tett	Truelove	Weaver	Worn
Rick	Shakeshaft	Snuogs	Strand	Thane	Trull	Webb	Worship
Rickets	Shallow	Socket	Strap	Thick	Truss	Wedd	Worth
Riddle	Shark	Sofa	Straw	Thickbroom	Trust	Wedge	Worthy
Ride	Sharkey	Sodo	Stray	Thing	Trusty	Wedgwood	Wrath
Rider	Shatterfoot	Softly	Stream	Thorn	Trye	Wedlock	Wren
Ridge	Shave	Sole	Streams	Thorns	Tub	Weed	Wrench
Riding	Shaves	Sop	Stretch	Thorough	Tuck	Weeks	Wrightsmith
Ring	Sheaf	Sore	Stride	Thorough-	Tuft	Weight	Wrinkle
Ringer	Shears	Soul	Strike	good	Tulip	Weightman	Wroth
Riper	Sheath	Sourbutts	Stringfellow	Threader	Tune	Welfare	
Rise	Shed	Spare	Stripe	Threadgold	Tunn	Wellbeloved	Yard
Risk	Sheepwash	Spark	Stipling	Thresher	Tunner	Wellborn	Yell
Rivett	Sheepshanks	Sparrow	Stripp	Thrift	Turk	Well	Yellow
Roach	Sheerman	Spavins	Stroke	Throssell	Turtle	Wells	Yeoman
Roan	Shell	Speak	Strong	Thunder	Twaddle	Wench	Young
Roast	Sherry	Spear	Strong i' th'	Tickelpenny	Twelves	Went	Younghus-
Robb	Shield	Spearman	arm	Tickle	Twelvctrees	West	baud.
Robe	Shilling	Spearpoint	Strongman	Tidy	Twentyman	Westland	Youngholms
Robin	Shin	Speck	Struggles	Tidyman	Twig	Westwood	Youngman
Roek	Ship	Speed	Strutt	Tie	Twin	Whale	Yule
Rocket	Shipper-	Spell	Stubblefield	Tier	Twine	Whalebone	
Rod	bottom	Speller	Stuck	Tiff	Twist	Wharf	
Roe	Shipping	Spend	Studd	Tiffen	Two	Wheat	

SPECIMENS of SURNAMES in the County of CORNWALL.

Angwin	Jago	Pascoe	Pentreath	Roskraw	Tregidga	Tresadern	Trevithiek
Benallack	Landary	Penberthy	Polglase	Spargo	Tregloaa	Tresawna	Trevorrow
Brokensha	Landeg	Pencavel	Polgrean	Treagus	Trego	Tresidder	Trewartha
Chegwidder	Lanfear	Pender	Pollyn	Treagus	Tregonwy	Trestrain	Trewennick
Chegwin	Langan	Pendred	Polnear	Trebilcock	Tregunna	Trethake	Trewhella
Clyma	Lanigan	Pendry	Polwhele	Tredennick	Trehearne	Trethowan	Trewern
Colenso	Lanthois	Pengelly	Reskilley	Tredrea	Trelawney	Trevaltion	Trezise
Eva	Lanyon	Penhaligon	Retallack	Treganowen	Treleace	Trevarden	Trezona
Gluyas	Leggoc	Penketh	Rodda	Tregarthen	Treleven	Trevaskis	Tyack
Grenfell	Lewarn	Pennal	Roscoe	Tregear	Treloar	Trevelyan	Uren
Hendra	Menallack	Pennal	Rosekilley	Tregellas	Tremaine	Trevena	Vivian
Hugoe	Menhennick	Penrice	Rosevear	Tregenna	Treneman	Trevenen	Vyryan
Jacka	Nankerois	Penrose	Rosewarne	Trogenza	Trenwith	Trevillian	

ANNUAL ABSTRACTS
OF
BIRTHS, DEATHS, AND MARRIAGES,
1853.

ABSTRACT OF MARRIAGES.—Marriages registered in England, pursuant to the

DIVISIONS AND REGISTRATION COUNTIES.*				AREA in Statute Acres.	POPULATION, 1851.	MARRIAGES.												
						According to the Rites of the Established Church.						Not according to the Rites of the Established Church.						
						Special Licence.	Licence.	Banns.	Superintendent Re- gistrar's Certificate.	Not stated.	TOTAL.	TOTAL.	Roman Catholics.	In Registered Places.	Other Chris- tian Deno- minations.	Superintendent Re- gistrar's Office.	Quakers.	Jews.
No.	ENGLAND - - -				37324915	17927609	8	20624	109166	3814	4430	138042	26478	8375	10149	7598	68	288
DIVISIONS.																		
I.	LONDON - - - -	78029	2362236	6	3765	20828	161	37	24797	2665	1400	526	517	6	216			
II.	SOUTH EASTERN COUNTIES	4065105	1628386	1	1511	8494	575	612	11223	1329	151	709	459	2	8			
III.	SOUTH MIDLAND COUNTIES	3201250	1234332	-	1028	5982	101	728	7849	1057	51	650	347	9	-			
IV.	EASTERN COUNTIES - -	3214099	1113982	-	928	5344	84	463	6819	1117	38	594	483	2	-			
V.	SOUTH WESTERN COUNTIES	4594450	1803291	-	1716	9129	263	668	11776	2527	101	1136	1274	8	8			
VI.	WEST MIDLAND COUNTIES	3865332	2136573	-	2293	14959	303	654	18249	2821	992	1167	638	6	18			
VII.	NORTH MIDLAND COUNTIES	3540797	1215501	1	1466	6675	216	302	8660	1661	182	947	531	3	1			
VIII.	NORTH WESTERN COUNTIES	2000227	2488438	-	3064	16552	1069	198	20883	5676	2598	1356	691	11	20			
IX.	YORKSHIRE - - - -	3654633	1789047	-	2164	12264	526	314	15928	2478	879	825	747	15	12			
X.	NORTHERN COUNTIES -	3492322	969126	-	1323	4290	290	94	5997	1761	561	286	703	6	5			
XI.	MONMOUTHSHIRE & WALES	5218588	1186057	-	1356	4649	226	290	6821	3383	422	1953	1608	-	-			
I.—LONDON.																		
	MIDDLESEX (part of) - - - -	32487	1745601	6	3002	15166	131	32	18337	2144	1092	392	438	6	216			
	SURREY (part of) - - - -	22951	482435	-	624	4690	29	5	5348	410	241	104	65	-	-			
	KENT (part of) - - - -	22591	134200	-	139	972	1	-	1112	111	67	30	14	-	-			
II.—SOUTH EASTERN COUNTIES.																		
1	SURREY (extra-metropolitan) - -	476191	202521	-	185	987	4	73	1249	76	18	39	18	1	-			
2	KENT (extra-metropolitan) - - -	1013838	485021	-	406	2828	155	158	3547	332	70	180	77	-	5			
3	SUSSEX - - - - -	949581	329604	1	357	1830	46	151	2385	195	28	116	50	-	1			
4	HAMPSHIRE - - - - -	1060778	402016	-	411	1952	362	138	2863	576	30	263	280	1	2			
5	BERKSHIRE - - - - -	564717	159224	-	152	857	8	122	1179	150	5	111	31	-	-			
III.—SOUTH MIDLAND COUNTIES.																		
6	MIDDLESEX (extra-metropolitan) -	176555	150606	-	154	668	1	13	836	77	32	40	4	1	-			
7	HERTFORDSHIRE - - - - -	423143	173962	-	105	714	4	125	948	119	4	88	25	2	-			
8	BUCKINGHAMSHIRE - - - -	402616	143655	-	83	677	9	133	902	120	1	78	41	-	-			
9	OXFORDSHIRE - - - - -	479267	170247	-	185	775	17	159	1136	127	7	67	50	3	-			
10	NORTHAMPTONSHIRE - - - -	632219	213844	-	212	1234	27	145	1618	247	5	139	103	-	-			
11	HUNTINGDONSHIRE - - - -	205366	60319	-	47	301	2	42	392	63	-	52	11	-	-			
12	BEDFORDSHIRE - - - - -	305366	129805	-	83	671	31	62	847	140	-	83	54	3	-			
13	CAMBRIDGESHIRE - - - - -	571758	191894	-	169	942	10	49	1170	164	2	103	59	-	-			
IV.—EASTERN COUNTIES.																		
14	ESSEX - - - - -	983443	344130	-	220	1461	9	175	1868	295	19	191	85	-	-			
15	SUFFOLK - - - - -	930315	336136	-	269	1586	50	178	2083	393	5	208	179	1	-			
16	NORFOLK - - - - -	1300311	433716	-	439	2294	25	110	2868	429	14	195	219	1	-			

* The Registration Counties consist of groups of entire Regis- | the Poor Law Unions. As the principle adopted has been to
tration Districts; which Districts are, in general, identical with | place a District or Union which extends into more than one

Act of 6 and 7 Wm. IV. c. 86, in the Year ending December 31st, 1853.

TOTAL MARRIAGES.	MARRIAGES.										Signed the Marriage Register with Marks.				DIVISIONS AND REGISTRATION COUNTIES.		
	Registered in the Quarter ending the last day of				Contracted between				Of		Of Persons not of Full Age.		Men.	Women.			
	March.	June.	September.	December.	Bachelors and Spinners.	Bachelors and Widows.	Widowers and Spinners.	Widowers and Widows.	Widowers.	Widows.	Men.	Women.		Both signed.	Cases in which		
															One signed.		
164520	35149	40446	30809	49028	135028	7139	14739	7619	22358	14758	9131	29219	49085	72204	37345	47497	ENGLAND. DIVISIONS. LONDON. SOUTH EASTERN COUNTIES. SOUTH MIDLAND COUNTIES EASTERN COUNTIES. SOUTH WESTERN COUNTIES. WEST MIDLAND COUNTIES. NORTH MIDLAND COUNTIES. NORTH WESTERN COUNTIES. YORKSHIRE. NORTHERN COUNTIES. MONMOUTHSHIRE & WALES. I.—LONDON. MIDDLESEX (<i>part of</i>). SURREY (<i>part of</i>). KENT (<i>part of</i>). II.—SOUTH EASTERN COUNTIES. SURREY (<i>extra-metropolitan</i>). KENT (<i>extra-metropolitan</i>). SUSSEX. HAMPSHIRE. BERKSHIRE. III.—SOUTH MIDLAND COUNTIES. MIDDLESEX (<i>extra-metropolitan</i>). HERTFORDSHIRE. BUCKINGHAMSHIRE. OXFORDSHIRE. NORTHAMPTONSHIRE. HUNTINGDONSHIRE. BEDFORDSHIRE. CAMBRIDGESHIRE. IV.—EASTERN COUNTIES. ESSEX. SUFFOLK. NORFOLK.
27462	5892	6814	7484	7272	22418	1308	2526	1210	3736	2518	769	3221	3475	6136	2130	5351	
12552	2476	3096	3028	3952	10304	647	1064	537	1601	1184	592	2027	3671	3837	2082	3344	
8906	1702	1938	2132	3134	7399	290	821	396	1217	686	673	1865	3482	3968	2473	2504	
7936	1465	1554	1674	3243	6546	332	718	340	1058	672	448	1440	3379	3306	2155	2375	
14303	3345	3707	3338	3913	12056	530	1175	542	1717	1072	709	2072	4557	5636	3004	4005	
21070	4304	5171	5019	6576	17342	960	1768	1000	2768	1960	1419	4376	7745	10119	5908	6048	
10324	2123	2829	2323	3049	8570	340	969	433	1408	785	670	1914	2930	4264	2038	3118	
26559	6179	6501	6704	7175	21275	1204	2551	1529	4080	2733	1922	5198	9105	16061	8003	9160	
17746	3992	4150	4235	5369	14537	718	1597	894	2491	1612	1277	4145	5310	9217	4252	5973	
7758	1696	2054	1751	2263	6442	334	666	316	982	650	363	1508	1820	3201	1331	2359	
9904	1981	2632	2211	3080	8134	470	884	416	1300	886	388	1449	4479	6459	3830	3260	
20481	4395	5144	5517	5425	16759	968	1877	877	2754	1845	624	2538	2513	4546	1599	3861	
5758	1225	1384	1633	1516	4657	280	542	279	821	559	116	510	739	1294	401	1231	
1223	272	236	334	331	1002	60	107	54	161	114	20	156	223	296	130	259	
1325	272	358	346	349	1111	63	108	43	151	106	41	131	399	329	196	336	
3879	758	919	933	1269	3218	191	322	148	470	339	154	710	1142	1295	697	1043	
2580	464	689	679	748	2145	119	209	107	316	226	118	474	676	633	346	667	
3439	717	821	771	1130	2761	212	313	153	466	365	121	517	965	1054	545	929	
1329	265	309	299	456	1069	62	112	86	198	148	68	195	489	476	298	369	
913	172	216	280	245	769	43	73	28	101	71	28	151	279	269	162	224	
1067	203	206	281	377	908	34	84	41	125	75	97	238	538	523	370	321	
1022	170	231	278	343	836	27	108	51	159	78	97	218	425	509	313	308	
1263	245	280	306	432	1018	52	131	62	193	114	60	219	414	466	271	338	
1865	377	427	367	694	1560	54	170	81	251	135	153	406	645	830	461	553	
455	90	115	74	176	386	18	34	17	51	35	27	114	219	227	163	120	
987	194	205	217	371	814	25	98	50	148	75	104	226	437	553	306	258	
1334	251	258	329	496	1108	37	123	66	189	103	98	293	525	591	367	382	
2163	381	464	492	826	1790	103	176	94	270	197	146	485	919	886	589	627	
2476	449	459	516	1052	2032	106	229	109	338	215	123	420	1077	1070	722	703	
3297	635	631	666	1363	2724	123	313	137	450	260	179	535	1383	1350	844	1045	

County with the County in which either the principal town or the population is located, the limits of the Registration Counties differ more or less from the boundaries of the Counties proper.

ABSTRACT OF MARRIAGES.—Marriages registered in England, pursuant to the

DIVISIONS AND REGISTRATION COUNTIES.			AREA in Statute Acres.	POPULATION, 1851.	MARRIAGES.												
					According to the Rites of the Established Church.						Not according to the Rites of the Established Church.						
					Special Licence.	Licence.	Banns.	Superintendent Re- gistrar's Certificate.	Not stated.	TOTAL.	TOTAL.	In Registered Places.		Superintendent Re- gistrar's Office.	Quakers.	Jews.	
												Roman Catholics.	Other Chris- tian Deno- minations.				
No.																	
V.—SOUTH WESTERN COUNTIES.																	
17	WILTSHIRE - - - - -		778283	240966	-	187	1168	17	121	1493	226	5	196	25	-	-	
18	DORSETSHIRE - - - - -		615783	177095	-	159	842	32	94	1127	127	6	99	21	1	-	
19	DEVONSHIRE - - - - -		1695473	570798	-	590	2535	78	238	3741	1077	53	337	681	1	5	
20	CORNWALL - - - - -		895396	358173	-	322	2176	70	82	2650	544	10	176	354	3	1	
21	SOMERSETSHIRE - - - - -		1009555	456259	-	458	2108	66	133	2765	553	27	328	193	3	2	
VI.—WEST MIDLAND COUNTIES.																	
22	GLOUCESTERSHIRE - - - -		716045	419514	-	526	2611	60	173	3370	767	109	361	289	1	4	
23	HEREFORDSHIRE - - - - -		425580	99120	-	131	385	1	55	572	103	8	63	32	-	-	
24	SHROPSHIRE - - - - -		924676	249504	-	314	1117	51	185	1667	237	53	92	92	-	-	
25	STAFFORDSHIRE - - - - -		755017	630545	-	638	5398	86	94	6216	866	478	304	84	-	-	
26	WORCESTERSHIRE - - - - -		434076	258733	-	251	1931	15	88	2285	193	38	115	38	2	-	
27	WARWICKSHIRE - - - - -		609938	479157	-	433	3517	90	99	4139	655	306	229	103	3	14	
VII.—NORTH MIDLAND COUNTIES.																	
28	LEICESTERSHIRE - - - - -		535346	235920	1	238	1352	69	62	1722	342	44	158	140	-	-	
29	RUTLANDSHIRE - - - - -		107728	24272	-	24	124	-	8	156	18	-	7	11	-	-	
30	LINCOLNSHIRE - - - - -		1739312	400236	-	478	1884	24	123	2509	539	14	399	125	1	-	
31	NOTTINGHAMSHIRE - - - -		599791	294380	-	356	1936	51	89	2432	343	28	180	134	-	1	
32	DERBYSHIRE - - - - -		558620	260693	-	370	1379	72	20	1841	422	96	203	121	2	-	
VIII.—NORTH WESTERN COUNTIES.																	
33	CHESHIRE - - - - -		650836	421137	-	627	2494	108	26	3255	447	273	149	24	1	-	
34	LANCASHIRE - - - - -		1319391	2067301	-	2437	14058	961	172	17628	5229	3325	1207	667	10	20	
IX.—YORKSHIRE.																	
35	WEST RIDING - - - - -		1687639	1340051	-	1194	10067	456	111	11828	1882	726	665	478	10	3	
36	EAST RIDING (with York) - -		730915	254352	-	535	1410	52	100	2097	463	115	125	211	3	9	
37	NORTH RIDING - - - - -		1236082	194644	-	435	787	18	103	1343	133	38	35	58	2	-	
X.—NORTHERN COUNTIES.																	
38	DURHAM - - - - -		754183	411679	-	477	2275	159	45	2956	869	285	128	452	4	-	
39	NORTHUMBERLAND - - - - -		1249299	303568	-	317	1519	37	19	1892	553	193	117	238	-	5	
40	CUMBERLAND - - - - -		1001273	195492	-	363	301	84	27	775	302	79	30	192	1	-	
41	WESTMORLAND - - - - -		487567	58387	-	166	195	10	3	374	37	4	11	21	1	-	
XI.—MONMOUTHSHIRE AND WALES.																	
42	MONMOUTHSHIRE - - - - -		432906	177130	-	139	966	13	34	1152	703	144	382	177	-	-	
43	SOUTH WALES - - - - -		2816599	607456	-	609	2341	91	124	3165	2136	251	1266	619	-	-	
44	NORTH WALES - - - - -		1969083	402111	-	608	1342	122	132	2204	544	27	305	212	-	-	

Act of 6 and 7 Wm. IV. c. 86, in the Year ending December 31st 1853—continued.

TOTAL MARRIAGES.	MARRIAGES.										Signed the Marriage Register with Marks.				DIVISIONS AND REGISTRATION COUNTIES.		
	Registered in the Quarter ending the last day of				Contracted between				Of		Of Persons not of Full Age.		Cases in which				
	March.	June.	September.	December.	Bachelors and Spinsters.	Bachelors and Widows.	Widowers and Spinsters.	Widowers and Widows.	Widowers.	Widows.	Men.	Women.	Men.	Women.		Both signed.	One signed.
1719	307	456	408	518	1405	69	172	82	254	142	116	298	656	708	434	496	V.—SOUTH WESTERN COUNTIES.
1254	284	329	295	346	1053	48	105	48	153	96	78	168	398	438	238	300	WILTSHIRE.
4818	1257	1213	1130	1218	4096	197	353	172	525	369	179	614	1270	1624	806	1282	DORSETSHIRE.
3194	752	797	731	914	2746	113	232	103	335	216	149	524	1126	1580	847	1012	DEVONSHIRE.
3318	745	912	774	887	2756	112	313	137	450	249	187	468	1107	1286	769	855	CORNWALL.
																	SOMERSETSHIRE.
																	VI.—WEST MIDLAND COUNTIES.
4137	861	1043	963	1267	3354	192	408	183	591	375	232	612	1150	1497	756	1135	GLOUCESTERSHIRE.
675	131	221	136	187	571	40	46	18	64	58	17	88	246	248	169	156	HEREFORDSHIRE.
1904	415	568	390	531	1598	72	161	73	234	145	70	234	790	929	596	527	SHROPSHIRE.
7082	1450	1680	1739	2213	5824	335	542	381	923	716	641	1970	3274	4300	2720	2134	STAFFORDSHIRE.
2478	481	560	608	829	2062	93	202	121	323	214	140	483	850	1127	656	695	WORCESTERSHIRE.
4794	963	1099	1183	1549	3933	228	409	224	633	452	319	989	1405	2018	1011	1401	WARWICKSHIRE.
																	VII.—NORTH MIDLAND COUNTIES.
2064	417	490	466	691	1694	76	189	105	294	181	177	392	638	567	452	601	LEICESTERSHIRE.
174	46	30	34	61	155	2	13	4	17	6	10	29	52	48	26	48	RUTLANDSHIRE.
3048	544	1108	643	753	2576	111	249	112	361	223	140	558	828	1124	519	914	LINCOLNSHIRE.
2775	614	658	647	856	2274	86	295	120	415	206	205	556	825	1305	634	862	NOTTINGHAMSHIRE.
2263	502	543	533	685	1871	71	223	98	321	169	138	379	587	920	407	693	DERBYSHIRE.
																	VIII.—NORTH WESTERN COUNTIES.
3702	861	907	855	1079	2957	150	400	195	595	345	200	519	1182	2053	1002	1231	CHESHIRE.
22857	5318	5594	5849	6096	18318	1054	2151	1334	3455	2388	1722	4679	7923	14008	7001	7929	LANCASHIRE.
																	IX.—YORKSHIRE.
13710	3135	3199	3388	3988	11205	535	1228	742	1970	1277	1103	3462	4459	7760	3712	4795	WEST RIDING.
2500	570	573	566	851	2072	136	241	111	352	247	132	469	577	977	399	756	EAST RIDING (<i>with York</i>).
1476	287	378	281	530	1260	47	128	41	169	88	42	215	304	480	181	422	NORTH RIDING.
																	X.—NORTHERN COUNTIES.
3825	827	964	925	1109	3148	162	330	185	515	347	200	930	1068	1804	781	1310	DURHAM.
2445	542	688	532	683	2025	109	212	99	311	208	84	343	508	950	385	685	NORTHUMBERLAND.
1077	236	285	237	319	911	47	92	27	119	74	55	170	134	345	130	269	CUMBERLAND.
411	85	117	57	152	358	16	32	5	37	21	24	65	60	102	35	92	WESTMORLAND.
																	XI.—MONMOUTHSHIRE AND WALES.
1855	323	510	438	584	1514	105	150	86	236	191	83	352	940	1187	761	605	MONMOUTHSHIRE.
5301	1098	1295	1187	1721	4380	254	456	211	667	465	219	798	2380	3559	2089	1761	SOUTH WALES.
2748	560	827	586	775	2240	111	278	119	397	230	86	299	1159	1713	989	894	NORTH WALES.

II.—SOUTH EASTERN COUNTIES.—

* The Districts are collections of contiguous Parishes or Places, combined for purposes connected with the Registration of Births, Deaths, and Marriages; and are generally identical with the Poor Law Unions of the same names. The Districts are arranged according to their local position under the Registration Counties.

TOTAL MARRIAGES.	MARRIAGES.										Signed the Marriage Register with Marks.				DISTRICTS.		
	Registered in the Quarter ending the last Day of				Contracted between				Of Persons not of Full Age.								
	March.	June.	September.	December.	Bachelors and Spinsters.	Bachelors and Widows.	Widowers and Spinsters.	Widowers and Widows.	Widowers.	Widows.	Men.	Women.	Men.	Women.		Cases in which Both signed.	One signed.
1567	309	416	435	407	1302	71	133	61	194	132	56	182	192	277	104	261	KENSINGTON.
584	135	156	169	124	481	27	49	27	76	54	6	40	55	90	30	85	CHELSEA.
897	181	230	249	237	722	42	103	27	133	69	7	64	20	40	6	48	ST. GEORGE HANOVER SQUARE.
544	121	129	163	131	445	21	51	27	78	48	9	56	67	100	39	89	WESTMINSTER.
552	113	161	142	136	432	56	63	21	84	57	12	67	23	53	9	60	ST. MARTIN-IN-THE-FIELDS.
337	79	110	84	86	301	15	34	9	43	24	4	28	9	37	4	38	ST. JAMES WESTMINSTER.
2028	433	533	539	480	1671	84	200	73	273	157	40	149	183	308	106	273	MARYLEBONE.
59	14	10	19	16	53	-	4	2	6	2	1	5	4	3	2	3	HAMPTSTEAD.
1772	356	448	484	484	1481	78	149	64	213	142	35	168	150	272	78	266	PANCRAS.
1025	218	235	273	299	831	47	109	38	147	85	17	86	91	129	52	116	ISLINGTON.
716	130	183	197	206	585	22	71	38	109	60	13	60	72	131	38	127	JACKNEY.
618	128	171	155	164	438	34	63	33	93	67	31	93	32	100	63	116	ST. GILES.
204	32	80	96	113	304	24	38	18	56	39	8	51	30	60	18	54	STRAND.
381	41	60	48	60	172	6	13	18	26	19	8	27	15	31	8	30	HOLBORN.
638	147	140	179	172	521	28	63	24	89	52	26	87	87	154	58	125	CLERKENWELL.
493	113	96	153	131	418	14	40	21	61	35	12	48	65	136	42	117	ST. LUKE.
615	122	157	176	160	503	29	51	32	83	61	27	97	74	102	43	150	EAST LONDON.
687	149	181	177	180	561	29	72	25	97	54	14	57	21	67	7	77	WEST LONDON.
556	139	132	134	131	456	21	59	20	79	41	13	76	78	151	67	133	LONDON CITY.
1532	333	331	365	433	1337	64	144	67	211	131	62	239	187	380	92	383	SHOREDITCH.
1651	330	333	449	422	1326	100	133	92	225	192	108	336	331	752	286	561	BETHNAL GREEN.
889	293	193	249	244	727	48	75	39	114	87	60	170	241	392	179	275	WHITECHAPEL.
340	69	98	84	94	288	17	22	13	35	39	5	56	44	93	21	95	ST. GEORGE-IN-THE-EAST.
1264	283	302	321	358	1006	88	99	17	170	150	43	193	248	418	187	292	STEPNEY.
510	95	134	144	137	428	26	34	22	56	48	7	67	91	148	60	119	POPULAR.
MIDDLESEX (part of).																	
323	74	77	94	78	289	18	50	16	66	31	7	40	23				

89	18	20	30	21	73	3	9	4	13	7	4	20	20	17	11	15	1.—SURREY (<i>Extra-metropol.</i>)
88	20	27	28	13	89	2	5	1	10	3	5	14	34	19	10	33	EPSOM.
153	37	33	29	54	121	9	10	8	18	17	25	65	33	25	50	33	CHERTSEY.
70	18	18	16	13	53	5	5	2	7	7	15	28	24	16	20	33	GUILDFORD.
43	10	5	14	14	35	3	4	1	7	4	7	19	20	19	13	33	FARNHAM.
71	15	2	17	18	59	1	9	2	11	11	18	34	22	17	13	33	FARNBOROUGH.
64	18	22	13	10	58	3	7	2	8	4	9	33	15	12	14	33	HAMLETON.
99	12	23	22	62	80	7	5	3	7	7	1	37	24	16	29	33	DORKING.
59	12	22	8	17	49	3	4	4	7	7	9	27	21	9	20	33	REIGATE.
303	56	59	87	71	258	13	24	8	32	21	11	48	58	77	36	63	GODSTONE.
197	42	49	54	52	163	9	16	9	25	18	9	30	45	47	40	60	CROYDON.
80	16	22	23	23	72	5	11	1	12	6	1	12	9	10	20	57	KINGSTON.
																	RICHMOND.
81	17	21	18	23	71	1	7	5	12	6	4	9	15	22	9	19	2.—KENT (<i>Extra-metropolitan.</i>)
192	35	40	62	55	108	6	12	6	13	12	5	41	72	84	52	52	BROMLEY.
133	24	40	42	30	116	6	6	8	14	14	5	17	21	35	14	23	DARTFORD.
198	36	45	66	51	159	8	16	15	31	23	5	29	63	80	44	60	GRAVESEND.
14	3	5	1	5	13	1	—	—	—	1	—	7	8	7	6	3	NORTH AYLESFORD.
459	104	104	122	129	354	46	40	19	59	65	11	80	108	172	75	130	HOVE.
122	12	37	26	47	103	2	13	4	17	6	11	51	48	55	36	31	MEDWAY.
124	29	31	31	43	101	6	14	3	17	9	5	41	53	45	36	31	MALDON.
288	56	57	74	101	229	12	29	17	20	30	3	61	99	32	89	33	SEVENOAKS.
326	70	84	60	112	263	13	29	17	45	32	23	49	95	107	61	81	TUNBRIDGE.
95	13	15	23	44	87	2	5	1	45	6	3	24	47	42	31	27	MAIDSTONE.
97	12	29	23	33	83	5	6	3	9	8	7	33	36	41	22	33	HOLLINGBOURN.
72	20	10	8	34	58	5	7	2	9	7	4	17	19	23	14	17	CRANBORO.
123	30	32	21	40	103	6	8	6	14	12	7	29	38	37	22	61	TENTERDEN.
80	11	22	13	34	68	1	7	1	11	5	2	21	27	25	15	22	WEST ASHFORD.
71	14	18	25	68	2	1	7	1	12	31	18	59	18	15	10	19	EAST ASHFORD.
135	37	32	27	39	104	3	16	7	23	15	5	29	29	39	17	34	BRIGHTON.
90	16	23	17	34	74	3	8	6	13	8	5	31	24	23	11	25	CANTERBURY.
148	30	28	23	52	122	10	12	4	16	14	8	31</					

		MARRIAGES.														
		AREA in Statute Acres.	POPULATION, 1851.	According to the Rites of the Established Church.					Not according to the Rites of the Established Church.							
DISTRICTS.				Special Licence.	Licence.	Banns.	Superintendent Re- gistrar's Certificate.	Not stated.	TOTAL.	TOTAL.	In Regis- tered Places.			Superintendent Re- gistrar's Office.	Quakers.	Jews.
											Roman Catholics.	Other Chris- tian Deno- minations.				
No.	2.-KENT (Extra-metropolitan)-cont.															
69	SHEPPEY - - - - -	31083	13385	-	2	84	-	-	86	6	13	1	3	-	-	-
70	THANET - - - - -	24733	31798	-	32	114	10	36	192	41	4	32	-	-	-	1
71	EASTRY - - - - -	59710	25162	-	31	127	8	10	176	19	-	8	11	-	-	-
72	DOVER - - - - -	26881	28325	-	27	182	1	1	211	26	7	15	2	-	-	2
73	ELHAM - - - - -	43197	18780	-	15	108	-	2	129	13	-	10	-	-	-	-
74	ROMNEY MARSH - - - - -	49785	5437	-	5	25	-	-	30	-	-	-	-	-	-	-
3.-SUSSEX.																
75	RYE - - - - -	39329	12349	-	6	70	10	3	89	6	-	4	2	-	-	-
76	HASTINGS - - - - -	14027	21215	-	21	118	23	3	165	21	3	18	-	-	-	-
77	BATTLE - - - - -	54090	14232	-	8	52	5	33	98	8	-	3	5	-	-	-
78	EASTBOURNE - - - - -	38972	8347	-	6	49	-	11	66	-	-	-	-	-	-	-
79	HAILESHAM - - - - -	54355	13289	-	9	74	-	-	84	8	-	8	-	-	-	-
80	TICEHURST - - - - -	51659	15507	-	7	105	2	1	115	8	-	8	-	-	-	-
81	UCKFIELD - - - - -	74230	17631	-	5	68	1	23	97	5	-	7	5	-	-	-
82	EAST GRINSTEAD - - - - -	61317	13216	-	11	71	-	-	82	2	-	-	-	-	-	-
83	CKEFIELD - - - - -	61793	15607	-	16	80	-	-	96	6	-	-	-	-	-	-
84	LEWES - - - - -	81504	25719	-	25	101	2	13	141	23	-	14	9	-	-	-
85	BRIGHTON - - - - -	93249	65539	1	119	495	-	-	587	76	25	33	12	-	-	1
86	STEYING - - - - -	45744	10887	-	33	133	-	3	169	4	-	4	-	-	-	-
87	HORSHAM - - - - -	57023	14018	-	19	65	-	-	84	4	-	4	-	-	-	-
88	PETWORTH - - - - -	83029	9629	-	5	52	-	-	57	1	-	1	-	-	-	-
89	THAKEHAM - - - - -	85599	7434	-	4	34	-	4	42	-	-	-	-	-	-	-
90	WORTHING - - - - -	42437	18746	-	20	87	1	8	116	9	-	4	5	-	-	-
91	WESTHAMNETT - - - - -	72409	14649	-	17	79	1	4	101	3	-	-	3	-	-	-
92	CATHBERG - - - - -	23558	15057	-	16	40	1	30	87	11	-	7	9	-	-	-
93	MIDHURST - - - - -	67240	15799	-	7	79	-	-	61	-	-	-	-	-	-	-
94	WESTBOURNE - - - - -	32896	6944	-	3	35	-	10	48	-	-	-	-	-	-	-
4.-HAMPSHIRE.																
95	HAVANT - - - - -	24727	7212	-	3	19	2	4	28	1	-	1	-	-	-	-
96	PORTSEA ISLAND - - - - -	7805	75125	-	87	361	201	27	676	150	14	36	98	-	-	2
97	ALVERSTOCK - - - - -	5282	16908	-	16	154	4	1	175	23	1	3	19	-	-	-
98	FAREHAM - - - - -	42925	13924	-	7	64	3	1	65	1	-	-	-	-	-	-
99	ISLE OF WIGHT - - - - -	99749	50324	-	58	163	55	9	285	99	6	56	37	-	-	-
100	LYMINGTON - - - - -	42165	12153	-	9	55	-	1	65	5	-	4	1	-	-	-
101	CHRISTCHURCH - - - - -	36775	8482	-	11	27	-	-	38	30	-	28	2	-	-	-
102	RINGWOOD - - - - -	33300	5675	-	2	14	1	-	18	8	-	5	3	-	-	-
103	FORDINGBRIDGE - - - - -	31167	6834	-	4	35	-	1	42	2	-	2	-	-	-	-
104	NEW FOREST - - - - -	85532	15540	-	11	58	-	1	70	2	-	2	-	-	-	-
105	SOUTHAMPTON - - - - -	26339	39068	-	60	254	67	1	382	153	8	84	111	-	-	-
106	SOUTH STONEHAM - - - - -	30715	15974	-	13	71	2	8	94	4	-	-	4	-	-	-
107	ROMSEY - - - - -	27373	10810	-	9	45	9	13	76	9	-	9	-	-	-	-
108	STOCKBRIDGE - - - - -	45343	7480	-	4	36	-	11	51	1	-	1	-	-	-	-
109	WINCHESTER - - - - -	78076	25661	-	34	112	17	12	175	39	1	28	-	-	-	-
110	DROXFORD - - - - -	48363	10697	-	16	65	-	4	83	-	-	-	-	-	-	-
111	CATHURSTON - - - - -	10561	2493	-	4	11	-	-	15	-	-	-	-	-	-	-
112	PETERSFIELD - - - - -	49112	7814	-	7	27	-	1	43	5	-	5	-	-	-	-
113	ALRESFORD - - - - -	39761	7418	-	5	27	-	2	34	4	-	3	1	-	-	-
114	ALTON - - - - -	53057	19190	-	6	61	-	3	70	4	-	-	1	-	-	-
115	HARTLEY WINTNEY - - - - -	42051	11223	-	8	48	-	2	58	4	-	4	-	-	-	-
116	BASINGSTOKE - - - - -	73852	17496	-	12	91	1	10	114	4	-	4	-	-	-	-
117	WHITCHURCH - - - - -	26513	5619	-	2	37	-	13	52	5	-	2	3	-	-	-
118	ANDOVER - - - - -	83615	17266	-	18	73	-	4	95	24	-	23	1	-	-	-
119	KINGSCLERE - - - - -	46787	8909	-	4	46	-	9	59	-	-	-	-	-	-	-
5.-BERKSHIRE.																
120	NEWBURY - - - - -	42956	26815	-	17	69	2	12	100	28	-	28	-	-	-	-
121	HENGERFORD - - - - -	98287	20404	-	11	101	2	12	126	12	-	12	-	-	-	-
122	FARINGDON - - - - -	64207	15732	-	12	71	-	11	94	14	-	14	-	-	-	-
123	WINDINGFORD - - - - -	36144	1110	-	13	110	-	6	131	13	-	12	1	-	-	-
124	WANTAGE - - - - -	75700	17433	-	15	69	-	8	79	2	1	1	-	-	-	-
125	WALLINGFORD - - - - -	40860	14163	-	12	58	-	8	78	10	-	3	7	-	-	-
126	BRADFIELD - - - - -	62166	16380	-	10	55	-	8	73	3	-	-	3	-	-	-
127	READING - - - - -	46069	22175	-	30	157	3	-	190	52	4	30	18	-	-	-
128	WOKINGHAM - - - - -	42226	13998	-	10	46	-	5	61	4	-	4	-	-	-	-
129	COOKHAM - - - - -	25588	11767	-	2	47	-	43	42	3	-	3	-	-	-	-
130	EASTHAMPTON - - - - -	23176	6352	-	7	16	-	5	28	-	-	-	-	-	-	-
131	WINDSOR - - - - -	22407	16380	-	17	111	1	4	133	9	-	4	5	-	-	-

132	6.-MIDDLESEX (Extra-metropol.)													
133	STAINES - - - - -	24681	13973	-	3	64	-	-	87	2	-	2	-	-
134	UXBRIDGE - - - - -	25696	19475	-	15	132	-	-	147	8	-	15	-	1
135	BRENTFORD - - - - -	20406	41325	-	32	220	-	-	252	15	81	22	2	-
136	HENDON - - - - -	35907	15916	-	22	65	-	-	87	-	-	-	-	-
137	BARNET - - - - -	25689	14619	-	13	34	-	10	57	2	-	2	-	-
	EDMONTON - - - - -	46607	45298	-	69	133	1	3	206	10	1	9	-	-

TOTAL MARRIAGES.	MARRIAGES.										Signed the Marriage Register with Marks.					DISTRICTS.		
	Registered in the Quarter ending the last day of				Contracted between				Of		Of Persons not of Full Age.	Cases in which						
	March.	June.	September.	December.	Bachelors and Spinsters.	Bachelors and Widows.	Widowers and Spinsters.	Widowers and Widows.	Widowers.	Widows.		Men.	Women.	Men.	Women.		Both signed.	One signed.
92	18	18	32	24	78	7	4	3	7	10	1	23	30	36	20	26	2. KENT (Extra-metropol.) cont.	
233	50	50	52	81	184	12	28	9	37	21	23	26	40	44	16	52	SHEPPEY.	
195	37	47	41	70	166	6	15	8	23	14	6	21	32	32	29	26	THANET.	
237	41	62	59	75	203	9	19	6	25	15	7	31	57	62	31	57	EASTRY.	
142	29	32	40	42	121	10	10	5	11	13	7	31	34	34	13	36	DOVER.	
80	8	6	11	5	23	2	2	1	5	2	2	10	6	7	3	7	ELHAM.	
																	ROMNEY MARSH.	
95	13	26	18	38	88	1	4	2	6	3	8	24	28	24	13	26	3.—SUSSEX.	
186	42	40	49	55	131	13	15	7	22	20	8	19	32	35	10	38	RYE.	
106	25	25	32	23	88	3	8	3	13	10	6	21	32	32	29	26	HASTINGS.	
66	9	14	18	25	58	3	3	2	5	5	1	5	15	14	5	19	BATTLE.	
122	12	16	27	37	75	6	9	2	11	8	2	25	27	29	15	26	EASTBOURNE.	
102	26	25	16	35	94	5	2	1	3	6	1	30	39	46	25	33	HAILSHAM.	
84	14	32	19	19	66	6	8	4	12	10	1	22	52	29	17	27	TICEHURST.	
102	17	28	23	34	88	4	16	4	10	8	1	31	30	55	18	29	ECKFIELD.	
104	33	36	45	47	127	3	16	13	29	21	5	24	42	45	24	38	UCKFIELD.	
603	143	130	200	170	544	23	63	28	91	56	48	117	110	147	58	141	LEWES.	
173	29	53	45	46	144	6	20	3	23	9	3	17	46	28	14	46	BRIGHTON.	
88	12	20	23	24	70	7	6	5	11	12	3	15	30	30	14	32	STEYNING.	
58	11	15	7	25	50	3	3	2	5	5	4	10	25	25	18	14	HORSHAM.	
42	9	11	10	12	32	4	5	1	6	5	3	11	22	19	15	11	PETWORTH.	
125	22	34	32	37	104	4	9	8	17	12	5	22	31	30	17	27	THAKEHAM.	
104	17	31	28	28	92	4	4	6	8	6	5	19	27	19	8	30	WORTHING.	
38	8	28	23	29	80	10	12	2	12	8	7	20	27	24	10	31	WESTHAMPTON.	
61	8	21	14	18	52	2	5	7	7	3	12	26	20	13	20	31	CHICHESTER.	
48	12	7	14	15	40	2	4	2	6	4	1	11	19	13	8	16	MIDHURST.	
																	WESTBOURNE.	
29	8	9	6	6	26	1	1	1	2	2	2	6	10	11	7	7	4.—HAMPSHIRE.	
826	217	206	181	222	621	83	75	45	128	128	23	121	156	277	90	253	HAVANT.	
108																		

[illegible]

TOTAL MARRIAGES.	MARRIAGES.										Signed Marriage Register with Marks.				DISTRICTS.			
	Registered in the Quarter ending the last day of				Contracted between				Of		Of Persons not of Full Age.	Cases in which						
	March.	June.	September.	December.	Bachelors and Spinsters.	Bachelors and Widows.	Widowers and Spinsters.	Widowers and Widows.	Widowers.	Widows.		Men.	Women.	Men.		Women.	Both Signed.	One Signed.
137	27	23	27	55	114	8	10	5	15	13	7	21	41	51	27	38	23.—LEICESTERSHIRE.	
106	17	26	16	45	91	12	12	1	13	3	4	18	22	30	14	24	LUTTERWORTH.	
38	6	9	6	17	33	2	2	1	3	3	4	18	22	30	14	24	MARKET HARBOROUGH.	
103	23	19	21	40	83	10	11	3	14	3	5	11	9	6	8	6	RILLEDON.	
129	28	29	29	43	104	10	11	4	15	14	11	23	30	49	29	41	BLABY.	
115	22	29	18	46	99	12	8	6	14	8	3	17	41	47	34	20	HINCKLEY.	
215	33	62	42	78	180	9	13	13	26	23	22	51	85	99	56	72	MARKET BOSWORTH.	
206	49	43	41	68	164	3	24	15	39	18	15	32	59	86	40	65	ASHBY-DE-LA-ZOUCH.	
159	36	38	38	47	131	8	13	7	20	15	18	29	57	64	37	47	LOUGHBOROUGH.	
712	139	160	197	216	566	25	78	43	121	68	82	158	173	307	139	207	BARROW-UPON-SOAR.	
144	37	40	31	96	123	7	7	7	14	14	3	11	33	39	17	33	LEICESTER.	
																	MELTON MOWBRAY.	
84	16	17	23	28	74	2	7	3	8	3	6	19	22	23	9	27	29.—RUTLANDSHIRE.	
90	13	11	11	36	81	-	6	1	9	3	4	10	30	25	17	21	OAKHAM.	
																	UPPINGHAM.	
145	21	38	32	54	117	10	14	4	18	14	3	21	39	53	35	42	30.—LINCOLNSHIRE.	
149	24	56	29	40	129	3	13	4	17	7	3	23	49	56	27	41	STAMFORD.	
155	30	53	39	33	121	3	22	9	31	12	4	23	45	55	29	42	BOURN.	
129	15	45	27	42	109	5	10	5	15	10	7	31	34	53	24	39	SPALDING.	
290	63	104	69	54	239	17	18	16	34	33	23	56	73	107	48	84	HOLBEACH.	
185	33	66	45	41	133	8	19	5	24	13	4	26	62	85	44	59	BOSTON.	
236	51	99	47	59	216	7	22	11	33	18	7	37	68	80	33	82	SLEAFORD.	
357	77	149	61	79	305	15	21	16	37	31	19	58	76	102	40	98	GRANTHAM.	
150	33	56	30	31	134	4	9	3	12	7	4	22	49	59	31	46	LINCOLN.	
209	27	84	52	45	178	11	11	9	20	20	6	36	67	80	33	68	GRANTHAM.	
296	44	106	69	77	248	11	25	12	37	22	18	53	80	111	50	91	HORNCASTLE.	
249	45	75	58	71	227	3	11	8	19	11	15	69	72	101	48	77	SPILSBY.	
260	44	104	47	65	222	5	27	6	33	11	14	63	67	92	42	71	LOUTH.	
218	37	82	38	61	178													

[illegible]

DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	MARRIAGES.									
				According to the Rites of the Established Church.						Not according to the Rites of the Established Church.			
				Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.	Not stated.	TOTAL.	TOTAL.	In Regis- tered Places.		
											Roman Catholics.	Other Chris- tian Deno- minations.	Superintendent Re- gistrar's Office.
34.—LANCASHIRE—continued.													
470	BARTON-UPON-IRWELL	- - -	22279	-	41	278	4	-	323	38	27	8	3
471	CHORLTON	- - -	11549	-	52	181	10	-	243	192	108	58	26
472	SALFORD	- - -	4830	-	21	153	3	-	180	153	101	44	10
473	MANCHESTER	- - -	12628	-	501	3849	5	50	4428	773	645	65	47
474	ASHTON	- - -	33657	-	61	689	125	1	877	233	158	102	3
475	OLDHAM	- - -	16872	-	29	457	39	-	507	136	69	37	-
476	ROCHDALE	- - -	40340	-	39	678	9	-	723	167	38	110	18
477	HASLINGDEN	- - -	23281	-	197	111	-	-	347	186	26	59	101
478	BURNLEY	- - -	54123	-	29	281	73	1	394	170	28	72	70
479	CLITHEROE	- - -	114697	-	31	64	3	3	104	40	25	11	4
480	BLACKBURN	- - -	43569	-	69	656	62	1	779	272	129	83	55
481	CHORLEY	- - -	52213	-	27	127	6	50	210	59	52	7	-
482	PRESTON	- - -	98365	-	81	443	114	-	638	377	259	49	67
483	FYLDE	- - -	76597	-	44	68	11	7	128	30	27	3	6
484	GARSTANG	- - -	42617	-	22	41	1	-	64	16	10	-	-
485	LANCASTER	- - -	138746	-	95	92	72	13	272	38	14	12	11
486	OLVERSTONE	- - -	135043	-	67	101	11	29	198	14	4	1	9

IX.—YORKSHIRE.—

35.—WEST RIDING.													
487	SEDERBERGH	- - -	52882	-	6	15	1	-	22	322	-	-	-
488	SETTLE	- - -	154501	-	57	47	3	-	87	5	-	5	-
489	SKIPTON	- - -	150165	-	59	144	5	22	210	37	13	16	14
490	PALEY BRIDGE	- - -	67828	-	1	39	-	-	30	2	-	2	1
491	RIPON	- - -	84214	-	57	89	4	-	130	26	2	7	17
492	KNARESBOROUGH	- - -	86717	-	23	87	23	7	150	74	13	6	55
493	OTLEY	- - -	77473	-	35	122	7	1	165	69	10	13	45
494	KEIGHLEY	- - -	46052	-	26	207	42	-	275	119	16	20	83
495	TODMORDEN	- - -	26260	-	13	82	3	-	98	17	-	12	5
496	SADDLEWORTH	- - -	18280	-	10	53	4	-	67	2	-	2	-
497	HUDDERFIELD	- - -	66560	-	70	792	43	1	966	110	26	71	13
498	HALIFAX	- - -	31784	-	81	919	52	-	1072	239	32	113	73
499	BRADFORD	- - -	40234	-	82	1616	24	4	1726	208	181	89	28
500	LYNSLEY	- - -	39921	-	21	173	8	21	223	71	-	47	18
501	LEEDS	- - -	2100	-	148	1555	31	-	1734	204	177	71	46
502	DEWSBURY	- - -	24456	-	70	504	133	-	707	198	49	50	9
503	WAKEFIELD	- - -	40149	-	54	378	3	9	444	40	26	8	3
504	PONTERFRACT	- - -	69135	-	46	123	16	15	200	37	9	12	16
505	HEMSWORTH	- - -	33870	-	15	27	1	-	43	1	-	1	-
506	BARNLEY	- - -	33570	-	22	214	13	1	250	21	7	7	1
507	WORTLEY	- - -	85760	-	21	213	5	1	240	2	-	1	-
508	ECCLESTON	- - -	26860	-	9	43	6	-	58	13	-	11	2
509	SHEFFIELD	- - -	10650	-	126	1726	14	1	1877	179	110	52	14
510	ROTTERHAM	- - -	55501	-	51	370	5	10	419	42	20	20	2
511	DONCASTER	- - -	169931	-	58	189	1	8	256	52	7	14	11
512	THORNE	- - -	71916	-	19	118	1	-	138	10	-	5	5
513	GOOLE	- - -	40904	-	19	105	-	2	123	5	-	5	-
514	SELBY	- - -	35704	-	28	61	1	1	91	24	19	5	-
515	TADCASTER	- - -	78371	-	24	66	7	7	104	23	9	7	-
36.—EAST RIDING (with York).													
516	YORK	- - -	96683	-	162	243	16	13	434	187	68	24	92
517	POCKLINGTON	- - -	167636	-	21	54	-	32	107	11	3	1	4
518	HOWDEN	- - -	72923	-	28	70	-	4	102	17	1	2	4
519	WYKELEY	- - -	7840	-	41	169	1	6	157	13	-	8	5
520	SCILCOATES	- - -	45684	-	63	300	16	15	403	110	33	46	31
521	HULL	- - -	1827	-	133	400	19	-	552	82	-	32	41
522	PATRINGTON	- - -	88872	-	8	42	-	5	55	-	-	-	9
523	SKIRLAUGH	- - -	67028	-	13	50	-	8	51	3	-	2	1
524	BRIDFORD	- - -	105111	-	34	82	-	13	129	52	-	8	24
525	BRIDLINGTON	- - -	67584	-	32	71	-	4	107	8	-	2	6
37.—NORTH RIDING.													
526	SCARBOROUGH	- - -	81460	-	63	122	-	5	190	44	10	12	20
527	MALTON	- - -	112406	-	54	84	-	3	141	6	-	3	3
528	FARINGWOLD	- - -	68423	-	18	36	-	17	71	3	1	1	1
529	THIRSK	- - -	62141	-	23	46	-	14	83	9	-	5	4
530	HILMSLEY	- - -	150487	-	25	49	-	11	76	6	3	3	-
531	PICKERING	- - -	88602	-	28	55	-	1	82	3	-	3	-
532	WHITBY	- - -	39671	-	59	79	15	9	162	28	16	6	6
533	GUISBOROUGH	- - -	96802	-	25	58	1	24	108	6	-	1	3
534	SPOKESLEY	- - -	69374	-	39	24	1	2	57	5	-	1	3
535	NORTHALLERTON	- - -	68742	-	25	45	-	4	74	5	-	1	4
536	BEDALE	- - -	45588	-	22	28	1	5	56	6	-	6	-
537	LEYBURN	- - -	81918	-	16	36	-	2	54	4	1	-	3
538	ASKRIGG	- - -	77598	-	9	57	-	4	46	1	-	1	-
539	REXTH	- - -	70267	-	5	38	-	-	43	-	-	-	1
540	RICHMOND	- - -	78569	-	33	61	-	6	100	7	6	-	1

X.—NORTHERN COUNTIES.—

DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	MARRIAGES.													
				According to the Rites of the Established Church.						Not according to the Rites of the Established Church.							
				Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.	Not stated.	TOTAL.	TOTAL.	In Registered Places.			Superintendent Registrar's Office.	Quakers.	Jews.	
											Roman Catholics.	Other Christians Non- conformists.	Re- gistered Places.				
No.																	
38.—DURHAM.																	
540	DARLINGTON	-	62952	21618	-	39	64	25	1	129	62	16	8	35	3	-	-
541	STOCKTON	-	127727	52634	-	105	233	48	2	388	177	39	37	101	-	-	-
542	ACKLAND	-	59303	20883	-	39	136	18	-	193	109	21	3	85	-	-	-
543	TEESDALE	-	174162	19813	-	25	12	4	10	101	47	14	5	28	-	-	-
544	WEARDALE	-	90533	14567	-	16	77	7	1	101	23	7	3	13	-	-	-
545	DURHAM	-	35351	3214	-	25	214	23	16	230	127	64	5	58	-	-	-
546	EASINGTON	-	28493	21785	-	12	113	7	-	134	5	5	-	-	-	-	-
547	HOUGHTON-LE-SPRING	-	16292	16564	-	9	104	-	9	122	23	14	5	4	-	-	-
548	CHESTER-LE-STREET	-	33979	20907	-	12	85	1	4	102	11	7	4	-	-	-	-
549	SUNDERLAND	-	11944	70576	-	121	649	19	1	730	131	56	31	43	1	-	-
550	SOUTH SHIELDS	-	15477	35790	-	39	203	1	-	336	41	19	20	2	-	-	-
551	GATESHEAD	-	25943	48081	-	25	249	4	1	270	113	23	7	82	-	-	-
39.—NORTHUMBERLAND.																	
552	NEWCASTLE-UPON-TYNE	-	7102	89156	-	137	935	31	-	1103	326	138	33	151	-	-	2
553	TYNEMOUTH	-	33737	64248	-	48	384	-	2	436	72	30	27	12	-	-	3
554	CASTLE WARD	-	88587	13857	-	11	21	-	-	32	2	-	-	2	-	-	-
555	HEXHAM	-	108548	30436	-	36	86	-	-	122	49	6	2	41	-	-	-
556	HALTWHISTLE	-	83831	7289	-	9	5	-	-	14	-	-	-	-	-	-	-
557	BELLINGHAM	-	29380	6333	-	15	5	-	-	20	3	-	3	-	-	-	-
558	MORPETH	-	45429	18127	-	20	96	-	4	60	24	4	6	14	-	-	-
559	ALNWICK	-	98933	21122	-	20	18	6	-	44	19	2	11	6	-	-	-
560	BELFORD	-	41733	6371	-	-	3	-	2	5	1	-	1	-	-	-	-
561	BERWICK	-	57975	24993	-	11	14	-	-	25	32	10	16	6	-	-	-
562	GLENDALE	-	142905	14948	-	4	4	-	5	13	17	-	11	6	-	-	-
563	ROTHBURY	-	159168	7431	-	6	6	-	6	18	8	3	5	-	-	-	-
40.—CUMBERLAND.																	
564	ALSTON	-	35090	6816	-	7	17	-	-	24	10	-	10	-	-	-	-
565	PENRITH	-	181296	22397	-	55	28	8	1	92	17	-	2	15	-	-	-
566	BRAMPTON	-	95473	11323	-	20	10	3	-	33	8	-	1	7	-	-	-
567	LONGTOWN	-	85671	9696	-	16	22	-	1	39	-	-	-	-	-	-	-
568	CARLISLE	-	76810	41357	-	62	62	18	4	146	94	22	5	67	-	-	-
569	WIGTON	-	175929	22961	-	46	31	7	-	84	7	2	1	4	-	-	-
570	COCKERMOUTH	-	159925	38510	-	76	86	12	5	179	46	11	3	31	1	-	-
571	WHITERAVEN	-	69993	35614	-	71	29	35	16	151	119	44	8	67	1	-	-
572	BOOTLE	-	109965	6098	-	10	16	1	-	27	1	-	-	1	-	-	-
41.—WESTMORLAND.																	
573	EAST WARD	-	177910	13290	-	35	57	-	1	93	3	-	3	-	-	-	-
574	WEST WARD	-	120325	8155	-	23	17	-	-	40	-	-	-	-	-	-	-
575	KENDAL	-	189134	96572	-	108	121	10	2	241	34	4	8	21	1	-	-

XI.—MONMOUTHSHIRE AND WALES.—

42.—MONMOUTHSHIRE.																			
576	CHREPSTON	-	-	-	-	81255	19057	-	13	95	-	6	114	14	4	10	-	-	-
577	MONMOUTH	-	-	-	-	101791	27379	-	12	119	2	16	149	38	2	34	2	-	-
578	ABERGAVENNY	-	-	-	-	88176	32226	-	34	316	2	2	354	279	23	225	31	-	-
579	PONTYPOOL	-	-	-	-	51429	27593	-	29	291	8	6	244	128	33	45	50	-	-
580	NEWPORT	-	-	-	-	110255	45472	-	51	235	1	4	291	244	82	68	94	-	-
43.—SOUTH WALES.																			
GLAMORGANSHIRE.																			
581	CARDIFF	-	-	-	-	117737	46491	-	65	180	5	7	257	352	84	242	25	-	-
582	MERTHYR TYDFIL	-	-	-	-	112865	70804	-	35	344	8	2	289	705	144	341	229	-	-
583	BRIDGEND	-	-	-	-	106311	24222	-	21	133	1	6	161	44	-	42	2	-	-
584	NEATH	-	-	-	-	102847	46471	-	25	193	-	5	223	165	-	50	115	-	-
585	SWANSEA	-	-	-	-	136769	46997	-	77	218	1	-	296	153	21	51	81	-	-
CARMARTHENSHIRE.																			
586	LLANELLY	-	-	-	-	73451	23597	-	24	72	-	2	99	75	-	71	4	-	-
587	LLANDILOERY	-	-	-	-	124372	19555	-	8	39	5	7	59	32	-	30	2	-	-
588	LLANDILOFAWR	-	-	-	-	97297	17948	-	11	87	7	4	109	22	-	22	-	-	-
589	CARMARTHEN	-	-	-	-	172546	38142	-	40	132	4	20	196	95	-	66	29	-	-
PEMBROKESHIRE.																			
590	NARBERTH	-	-	-	-	124903	22120	-	14	70	3	7	94	48	-	36	12	-	-
591	PEMBROKE	-	-	-	-	70276	22690	-	28	52	13	15	108	53	-	13	40	-	-
592	HAVERFORDWEST	-	-	-	-	170861	39382	-	55	109	24	4	192	85	-	24	61	-	-
CARDIGANSHIRE.																			
593	CARDIGAN	-	-	-	-	85481	20186	-	28	41	-	-	69	35	-	35	-	-	-
594	NEWCASTLE-IN-EMLYN	-	-	-	-	115346	20173	-	6	61	3	-	70	43	-	34	9	-	-
595	LAMPETER	-	-	-	-	75710	9874	-	12	46	-	-	58	4	-	4	-	-	-

TOTAL MARRIAGES.	MARRIAGES.										Signed the Marriage Register with Marks.				DISTRICTS.		
	Registered in the Quarter ending the last day of				Contracted between				Of		Of Persons not of Full Age.		Cases in which				
	March.	June.	September.	December.	Bachelors and Spinsters.	Bachelors and Widows.	Widowers and Spinsters.	Widowers and Widows.	Widowers.	Widows.	Men.	Women.	Men.	Women.		Both signed.	One signed.
191	35	51	48	57	154	7	24	6	30	13	4	29	35	65	22	56	33.—DURHAM.
585	128	146	132	159	471	25	49	20	69	45	23	111	116	231	83	165	DARLINGTON.
302	84	84	73	85	255	14	23	10	33	24	29	101	136	32	106	106	STOCKTON.
148	41	42	31	34	122	4	16	6	22	10	8	32	35	45	20	40	UCKLAND.
124	26	33	25	40	111	4	8	1	9	5	5	30	21	55	14	48	TEESDALE.
417	78	118	86	135	339	19	33	26	59	45	23	118	144	230	112	150	WEARDALE.
139	21	42	39	37	112	4	10	4	23	8	10	45	58	79	49	39	DURHAM.
145	34	34	36	41	116	5	11	13	24	18	3	20	64	95	49	61	EASINGTON.
113	31	33	17	32	97	3	6	7	13	10	7	34	34	57	29	33	HOUGHTON-LE-SPRING.
921	202	211	240	268	731	54	81	55	136	109	55	240	260	423	177	329	CHESTER-LE-STREET.
877	93	77	100	98	322	11	24	20	44	31	9	65	71	181	53	146	SUNDERLAND.
383	78	93	89	123	318	12	26	17	53	29	22	105	116	197	88	137	SOUTH SHIELDS.
																	GATESHEAD.
1429	316	392	327	394	1170	66	128	65	193	131	57	205	333	607	236	423	39. NORTHUMBERLAND.
508	128	133	100	147	409	20	44	26	70	55	16	76	121	221	87	168	NEWCASTLE-UPON-TYNE.
34	2	19	5	8	31	1	6	1	3	2	4	3	2	4	4	6	TYNEMOUTH.
171	30	48	41	52	150	1	13	2	15	8	2	23	30	63	25	43	CASTLE WARD.
14	3	4	3	4	12	1	1	1	1	2	1	2	1	1	1	1	HEXHAM.
23	7	10	2	4	18	2	3	3	2	2	4	1	3	1	2	1	HALTWISTLE.
84	18	24	19	23	69	3	10	2	12	5	2	10	6	21	3	21	BELLINGHAM.
63	13	16	12	22	58	1	5	5	5	1	4	5	12	4	9	9	MORPETH.
6	4	4	1	1	6	1	1	1	1	1	1	1	1	1	1	1	ALNWICK.
57	14	16	12	15	51	1	1	4	5	5	3	9	6	12	5	8	BELFORD.
30	7	8	7	8	29	1	1	1	1	1	1	4	3	4	3	1	BERWICK.
26	4	14	3	5	22	1	4	1	4	1	2	4	1	1	1	1	GLENDALE.
																	ROTHBURY.
34	6	9	12	7	28	1	2	3	5	4	1	5	2	11	1	11	40.—CUMBERLAND.
109	18	42	14	35	97	4	8	1	8	4	3	11	12	23	7	21	ALSTON.
31	9	9	8	15	34	4	3	1	4	1	3	6	8	3	8	8	PEN

128	21	42	81	34	108	5	10	5	15	10	3	18	51	59	30	50	42.—MONMOUTHSHIRE.
187	40	56	94	67	154	10	18	5	23	15	6	30	97	85	60	62	CHEPSTOW.
623	118	168	144	223	503	42	61	21	88	21	132	373	503	343	190	130	MONMOUTH.
372	66	105	84	117	309	16	24	23	47	39	18	83	204	258	176	110	NEWCASTLE- EMLYN.
575	78	139	145	173	440	32	37	26	63	58	33	89	215	282	152	193	PONTPOOL.
																	NEWPORT.
																	43.—SOUTH WALES.
																	GLAMORGANSHIRE.
600	119	160	170	160	493	36	54	26	80	62	24	115	248	358	190	208	CARDIFF.
1094	200	271	280	303	870	77	80	67	147	144	67	280	751	947	713	272	MERTHYR TYDFIL.
205	33	65	44	63	173	6	17	9	26	15	7	30	102	123	83	59	BRIDGEND.
398	84	101	107	106	332	17	35	14	49	31	19	76	212	305	192	133	NEATH.
440	115	111	90	133	367	23	42	17	59	40	24	62	173	272	148	149	SWANSEA.
																	CARMARTHENSHIRE.
174	33	32	56	53	147	6	15	6	21	12	16	30	75	119	65	64	LLANELLY.
91	20	14	15	42	77	4	8	2	10	6	1	7	34	67	32	37	LLANDELOV.
131	22	27	22	60	120	2	5	4	9	6	3	7	51	87	45	48	LLANIDLOFAWR.
291	66	62	55	108	230	12	35	14	49	26	20	32	102	195	87	123	CARMARTHEN.
																	PEMBROKESHIRE.
142	28	29	23	62	113	4	17	8	25	12	2	9	61	88	48	53	NARBERTH.
161	29	33	38	61	135	7	17	2	19	9	3	16	41	74	54	47	PEMBROKE.
277	58	61	60	98	237	6	28	6	34	12	12	20	87	150	71	95	HAVERFORDWEST.
																	CARDIGANSHIRE.
104	28	17	23	36	81	5	16	2	18	7	4	6	27	63	26	53	CARDIGAN.
113	30	20	11	52	94	4	10	5	15	9	2	13	32	82	31	52	NEWCASTLE-IN-EMLYN.
62	16	14	6	26	46	2	12	2	14	4	1	3	15	42	14	29	LAMPETER.

XI.—MONMOUTHSHIRE AND WALES.—

DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	MARRIAGES.													
				According to the Rites of the Established Church.						Not according to the Rites of the Established Church.							
				Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.	Not stated.	TOTAL.	TOTAL.	In Registered Places.			Superintendent Registrar's Office.	Quakers.	Jews.	
											Roman Catholics.	Other Christian Denominations.					
596	43.—SOUTH WALES—cont.																
597	CARDIGANSHIRE—continued.																
598	ABERYATRON - - - - -	65704	13224	-	10	42	-	-	52	14	-	14	-	-	-	-	-
	ABERYSTWTH - - - - -	132562	23753	-	28	114	9	1	152	14	-	8	-	6	-	-	-
	TREGARON - - - - -	122050	10404	-	7	39	4	4	54	4	-	4	-	-	-	-	-
	BRECKNOCKSHIRE.																
599	BUILT - - - - -	102955	8345	-	13	56	-	14	63	15	-	15	-	-	-	-	-
600	BRECKNOCK - - - - -	196793	18174	-	30	52	4	6	92	31	-	25	4	-	-	-	-
601	CRICKHOWELL - - - - -	55892	21697	-	9	117	-	-	126	124	-	117	-	-	-	-	-
602	MAY - - - - -	89605	10362	-	18	30	-	3	51	11	-	16	1	-	-	-	-
	RADNORSHIRE.																
603	PRESTEIGNE - - - - -	104933	15149	-	19	70	-	1	90	9	-	9	-	-	-	-	-
604	KNIGHTON - - - - -	97492	9480	-	8	53	-	5	66	-	-	-	-	-	-	-	-
605	RHATADER - - - - -	105532	6796	-	8	11	-	10	29	3	-	3	-	-	-	-	-
	44.—NORTH WALES.																
	MONTGOMERYSHIRE.																
606	MACHYNLLETH - - - - -	110647	12116	-	11	32	1	13	57	23	-	18	5	-	-	-	-
607	NEWTOWN - - - - -	189537	25107	-	48	81	13	9	151	46	-	39	7	-	-	-	-
608	MONTGOMERY - - - - -	88902	20381	-	28	53	-	32	113	43	-	43	-	-	-	-	-
609	LLANFYLIN - - - - -	173065	19538	-	28	53	11	3	95	16	-	11	5	-	-	-	-
	FLINTSHIRE.																
610	HOLYWELL - - - - -	89479	41047	-	20	162	1	1	194	40	9	25	6	-	-	-	-
	DENBIGHSHIRE.																
611	WREXHAM* - - - - -	78592	40078	-	39	277	-	4	329	89	13	17	59	-	-	-	-
612	RUTHIN - - - - -	92853	16833	-	22	54	-	2	78	9	-	7	2	-	-	-	-
613	ST. ASAPH - - - - -	48334	23288	-	29	76	1	4	129	55	-	31	4	-	-	-	-
614	LLANRWST - - - - -	100631	12479	-	20	49	2	3	74	16	-	8	8	-	-	-	-
	MERIONETHSHIRE.																
615	CORWEN - - - - -	122807	15418	-	12	44	1	36	93	15	-	8	7	-	-	-	-
616	BALA - - - - -	58292	6736	-	9	26	-	-	35	17	-	16	1	-	-	-	-
617	DOLGELLY - - - - -	145213	12971	-	7	50	7	-	44	23	-	12	11	-	-	-	-
618	FESTINIOG - - - - -	138714	16182	-	32	35	-	-	67	50	-	19	11	-	-	-	-
	CARNARVONSHIRE.																
619	PWLLHLEI - - - - -	93319	21788	-	51	57	1	2	91	23	-	3	25	-	-	-	-
620	CARNARVON - - - - -	97635	30446	-	71	87	22	1	181	44	-	19	25	-	-	-	-
621	BANGOR - - - - -	108280	34321	-	61	55	53	5	174	63	-	23	35	-	-	-	-
622	CONWAY - - - - -	57131	11630	-	30	41	-	8	79	4	-	-	-	-	-	-	-
	ANGLESEY.																
623	ANGLESEY - - - - -	129082	39732	-	70	150	9	9	238	5	-	2	1	-	-	-	-

Note.—By the formation of the new Districts of Whitchurch (363 b) and Hemsworth (304 b) the number of Districts is increased to 625.

* The limits of the Wrexham District were altered in April 1853 on the formation of the new District of Whitchurch (363 b).

MARRIAGES, BIRTHS, AND DEATHS registered in the Year 1853.

DIVISIONS AND REGISTRATION COUNTIES.*		AREA in Statute Acres.	POPULATION, 1851.	TOTAL			BIRTHS.				DEATHS.		Excess of Births over Deaths.	
				MARRIAGES.	BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		DEATHS.			
							Males.	Females.	Males.	Females.	Males.	Females.		
ENGLAND - - -		3732491	17927609	161520	312391	121097	313756	298635	20333	19130	214720	206377	191294	
No.	DIVISIONS.													
I.	LONDON - - -	78029	2362236	27462	82254	60069	42132	40122	1591	1565	30852	29217	22185	
II.	SOUTH EASTERN COUNTIES	1065105	1628386	12552	51041	33111	26018	25023	1643	1599	17050	16061	17930	
III.	SOUTH MIDLAND COUNTIES	3201290	1234332	8906	39101	25825	20022	19082	1322	1258	13129	12696	13279	
IV.	EASTERN COUNTIES - -	3211099	1113982	7936	31132	22225	17498	16634	1198	1455	11562	11361	11209	
V.	SOUTH WESTERN COUNTIES	1991490	1803291	14363	55920	37055	28173	26847	1745	1586	18488	18567	17965	
VI.	WEST MIDLAND COUNTIES -	3865332	2136573	21670	73366	50705	38697	36672	2576	2352	26248	24457	24664	
VII.	NORTH MIDLAND COUNTIES	3549797	1213501	10324	40285	26760	20158	19827	1587	1538	13372	13388	13525	
VIII.	NORTH WESTERN COUNTIES	2000227	2188438	26539	96221	70230	49367	46857	3359	3352	35768	34462	25994	
IX.	YORKSHIRE - - -	3654636	1789047	17746	66771	43388	31242	32520	2275	2271	22255	21133	23383	
X.	NORTHERN COUNTIES -	3492322	969120	7758	31187	24404	17563	16624	1340	1201	12334	12070	9783	
XI.	MONMOUTHSHIRE & WALES	5218588	1186697	9904	38004	26627	19586	18418	1397	1254	13662	12965	11377	
I.—LONDON.														
	MIDDLESEX (<i>part of</i>) - - -	32487	1745601	20481	60174	43657	30867	29307	1250	1193	22223	21434	16517	
	SURREY (<i>part of</i>) - - -	22951	482435	5758	17640	12947	9924	8616	501	315	6631	6316	4993	
	KENT (<i>part of</i>) - - -	22591	134200	1223	4440	3465	2241	2199	40	57	1998	1467	975	
II.—SOUTH EASTERN COUNTIES.														
1	SURREY (<i>extra-metropolitan</i>) -	476191	202521	1325	6219	3674	3175	3044	140	170	2613	1961	2245	
2	KENT (<i>extra-metropolitan</i>) - -	1013838	485021	3879	15151	10101	7827	7621	482	425	5162	4939	5350	
3	SUSSEX - - - - -	919581	339601	2580	10461	6479	5359	5102	380	362	3306	3173	3982	
4	HAMPSHIRE - - - - -	1060778	462016	3139	13016	8363	6671	6345	426	390	4426	3937	4653	
5	BERKSHIRE - - - - -	564717	199224	1329	5891	4194	2996	2908	215	252	2143	2051	1700	
III.—SOUTH MIDLAND COUNTIES.														
6	MIDDLESEX (<i>extra-metropolitan</i>)	176535	150606	913	4628	3242	2341	2287	122	118	1698	1544	1386	
7	HERTFORDSHIRE - - - -	428113	173962	1067	5337	3188	2774	2563	189	167	1666	1522	2149	
8	BUCKINGHAMSHIRE - - - -	402616	149655	1022	4533	3168	2301	2232	148	164	1568	1600	1365	
9	OXFORDSHIRE - - - - -	479267	170247	1263	5171	3561	2655	2516	187	185	1841	1723	1607	
10	NORTHAMPTONSHIRE - - -	632219	212844	1865	7118	4751	3617	3501	248	229	2392	2359	2367	
11	HUNTINGDONSHIRE - - -	205366	60319	455	1939	1210	998	941	50	46	632	608	699	
12	BEDFORDSHIRE - - - -	305336	129805	987	4399	2659	2276	2123	170	131	1291	1368	1740	
13	CAMBRIDGESHIRE - - - -	571758	191894	1334	5979	4013	3060	2919	208	218	2041	1972	1966	
IV.—EASTERN COUNTIES.														
14	ESSEX - - - - -	983443	344130	2163	10815	7042	5578	5237	358	336	3613	3429	3773	
15	SUFFOLK - - - - -	960345	336136	2476	10366	6907	5309	5057	462	422	3455	3452	3459	
16	NORFOLK - - - - -	1306311	433716	3297	12951	8974	6611	6340	678	697	4494	4480	3977	

* The Registration Counties consist of groups of entire Registration Districts; which Districts are, in general, identical with the Poor Law Unions. As the principle adopted has been to place a District or Union which extends into more than one County with the County in which either the principal town or the greater part of the population is located, the limits of the Registration Counties differ more or less from the boundaries of the Counties proper.

MARRIAGES, BIRTHS, and DEATHS registered in the Year 1853.

REGISTRATION COUNTIES.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL			BIRTHS.				DEATHS.		Excess of Births over Deaths.
				MARRIAGES.	BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.	
							Males.	Females.	Males.	Females.			
No.	V.—SOUTH WESTERN COUNTIES.												
17	WILTSHIRE - - - - -	778288	210966	1719	7042	5308	3690	3442	250	251	2646	2662	1734
18	DORSETSHIRE - - - - -	615788	177095	1254	5433	3321	2727	2706	199	192	1769	1752	1912
19	DEVONSHIRE - - - - -	4695478	570798	4818	17069	11428	8855	8214	501	439	5708	5720	5641
20	CORNWALL - - - - -	893396	358173	3194	12129	7485	6267	5862	333	275	3797	3688	4644
21	SOMERSETSHIRE - - - - -	1009555	456259	2318	13347	9318	6724	6623	462	423	4568	4745	4034
VI.—WEST MIDLAND COUNTIES.													
22	GLOUCESTERSHIRE - - - - -	716045	419514	4137	12866	9344	6536	6330	403	344	4711	4633	3522
23	HEREFORDSHIRE - - - - -	423580	90120	675	2778	2145	1408	1370	137	135	1114	1031	633
24	SHROPSHIRE - - - - -	924676	249504	1904	6923	5242	3523	3397	353	329	2712	2530	1684
25	STAFFORDSHIRE - - - - -	755017	630545	7082	23040	16838	13479	12361	865	819	8800	8038	9202
26	WORCESTERSHIRE - - - - -	434076	258733	2478	8695	5402	4470	4225	305	259	2843	2559	3293
27	WARWICKSHIRE - - - - -	609338	479157	4791	18064	11734	9273	8789	513	467	6068	5666	6330
VII.—NORTH MIDLAND COUNTIES.													
28	LEICESTERSHIRE - - - - -	535346	235920	2064	7936	5407	4051	3885	313	303	2639	2768	2529
29	RUTLANDSHIRE - - - - -	107728	24272	174	725	441	377	348	18	28	207	234	284
30	LINCOLNSHIRE - - - - -	1739312	406236	3048	12502	7387	6382	6120	495	457	5732	3655	5115
31	NOTTINGHAMSHIRE - - - - -	599791	294380	2775	10217	7279	5132	5085	426	443	3646	3639	2938
32	DERBYSHIRE - - - - -	558620	260693	2263	8995	6246	4516	4389	335	307	3154	3092	2659
VIII.—NORTH WESTERN COUNTIES.													
33	CHESHIRE - - - - -	680836	421137	3702	14586	10553	7518	7068	594	550	5349	5204	4033
34	LANCASHIRE - - - - -	1319391	2067301	22857	81638	59677	41849	39789	2765	2803	30419	29258	21961
IX.—YORKSHIRE.													
35	WEST RIDING - - - - -	1687639	1340051	13710	52263	34015	26737	25520	1708	1666	17466	16549	18248
36	EAST RIDING (with York) - - - - -	730915	254352	2560	8985	5070	4325	4060	312	328	2870	2800	2715
37	NORTH RIDING - - - - -	1236082	194644	1476	6123	3703	3180	2943	255	277	1919	1784	2420
X.—NORTHERN COUNTIES.													
38	DURHAM - - - - -	754183	411679	3825	16112	10547	8325	7787	496	441	5376	5171	5565
39	NORTHUMBERLAND - - - - -	1249299	303568	2445	10104	8576	5178	4926	374	347	4288	4288	1528
40	CUMBERLAND - - - - -	4001273	195492	1077	6247	4091	3189	3058	396	336	2079	2012	2156
41	WESTMORLAND - - - - -	487567	58387	411	1724	1190	871	853	74	80	591	599	534
XI.—MONMOUTHSHIRE AND WALES.													
42	MONMOUTHSHIRE - - - - -	432006	177130	1855	6102	4394	3121	2981	170	134	2342	2052	1708
43	SOUTH WALES - - - - -	2816599	607456	5301	20283	13812	10475	9808	762	702	7113	6699	6471
44	NORTH WALES - - - - -	1969083	402111	2748	11619	8421	5990	5629	465	418	4207	4214	3198

XI.—MONMOUTHSHIRE AND WALES.—MARRIAGES, BIRTHS, AND DEATHS, 1853—DISTRICTS.

No.	DISTRICTS.	AREA in Statute Acres.	POPULATION, 1831.	TOTAL			BIRTHS.				DEATHS.		Excess of Births over Deaths.
				MARRIAGES.	BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.	
							Males.	Females.	Males.	Females.			
576	42.—MONMOUTHSHIRE.												
577	CHEPSTOW - - - - -	81255	19057	128	548	350	278	270	24	10	192	167	189
578	MONMOUTH - - - - -	101791	27379	187	818	540	430	388	37	37	277	263	278
579	ABERGAVENNY - - - - -	88176	59229	633	2314	1748	1169	1145	60	47	931	817	596
580	PONTYPOOL - - - - -	51429	27993	372	962	791	491	471	17	8	428	363	171
	NEWPORT - - - - -	110255	49472	535	1460	956	753	707	32	32	514	442	504
	43.—SOUTH WALES.												
	GLAMORGANSHIRE.												
581	CARDIFF - - - - -	117797	46491	609	1837	1228	979	858	45	38	670	558	609
582	MERTHYR TYDFIL - - - - -	112886	76894	1094	3400	2341	1750	1690	68	76	1303	1038	1059
583	BRIDGEND - - - - -	108511	25422	205	656	319	339	317	15	16	239	250	137
584	NEATH - - - - -	162817	46471	398	1842	1119	950	892	39	40	593	526	723
585	SWANSEA - - - - -	103769	46907	449	1574	1112	801	773	39	18	543	569	462
	CARMARTHENSHIRE.												
586	LLANELLY - - - - -	73451	23507	174	846	456	428	418	34	36	227	229	390
587	LLANDOVERY - - - - -	154372	15055	91	444	285	228	216	17	22	152	133	159
588	LLANDILOFAWR - - - - -	97207	17908	131	534	318	286	248	17	21	154	164	216
589	CARMARTHEN - - - - -	172546	38142	291	1169	954	590	579	59	54	476	478	215
	PEMBROKESHIRE.												
590	NARBERTH - - - - -	124903	22130	142	669	474	321	348	33	28	222	252	195
591	PENBROKE - - - - -	70276	22960	161	721	435	349	372	30	24	215	220	285
592	HAVARFORDWEST - - - - -	170861	39382	277	1051	896	544	507	62	61	403	433	215
	CARDIGANSHIRE.												
593	CARDIGAN - - - - -	85481	20186	104	477	470	262	215	23	20	232	238	7
594	NEWCASTLE-IN-EMLYN - - - - -	113346	20173	103	532	339	271	281	32	32	160	179	213
595	LAMPETER - - - - -	75710	9874	62	273	163	143	130	20	17	73	90	110
596	ABERAYRON - - - - -	65704	13224	166	568	268	209	159	19	14	128	108	132
597	ABERYSTWYTH - - - - -	132562	23753	166	716	451	383	333	22	33	240	211	285
598	TREGARON - - - - -	129950	10404	58	305	153	165	137	20	15	86	67	152
	BRECKNOCKSHIRE.												
599	BUILTH - - - - -	102953	8345	78	268	148	134	134	13	11	62	86	120
600	BRECKNOCK - - - - -	196739	18174	125	508	389	263	243	30	23	199	199	117
601	CRICKHOWELL - - - - -	59692	21697	250	787	600	419	368	23	16	317	283	187
602	HAY - - - - -	89995	10952	62	295	242	136	159	19	9	123	119	53
	RADNORSHIRE.												
603	PRESTIGEIGN - - - - -	104963	15149	99	449	282	235	213	35	19	154	128	167
604	KNIGHTON - - - - -	97492	9480	65	326	140	166	160	23	36	63	77	186
605	RHAYADER - - - - -	105532	6796	32	218	122	120	98	25	23	58	64	96
	44.—NORTH WALES.												
	MONTGOMERYSHIRE.												
606	MACHYNLETH - - - - -	110647	12116	80	345	247	181	164	21	13	116	131	98
607	NEWTOWN - - - - -	189537	25107	197	769	569	402	358	62	52	290	279	191
608	MONTGOMERY - - - - -	88902	26381	150	576	392	286	290	29	25	199	190	184
609	LLANFYLIN - - - - -	179035	19558	111	535	377	271	264	30	30	195	182	158
	FLINTSHIRE.												
610	HOLYWELL - - - - -	89479	41047	234	1104	857	562	542	19	18	430	427	247
	DENBIGHSHIRE.												
611	WREXHAM* - - - - -	78592	40078	409	1362	1039	692	670	48	56	531	538	293
612	RUTHIN - - - - -	92853	16853	87	439	318	224	215	14	13	158	160	121
613	ST. ASAPH - - - - -	93034	25288	155	719	574	351	368	23	22	305	269	145
614	LLANRWST - - - - -	100631	12479	90	329	219	172	157	14	7	104	136	89
	MERIONETHSHIRE.												
615	CORWEN - - - - -	123807	15418	168	369	266	193	167	16	12	190	176	—6
616	BALA - - - - -	58292	6736	52	166	120	83	83	13	7	65	55	46
617	DOLGELLY - - - - -	115213	12971	67	316	215	166	150	20	10	168	107	101
618	FESTINIOG - - - - -	138714	16182	97	528	308	271	257	12	15	170	138	220
	CARNARVONSHIRE.												
619	PWLLHIELI - - - - -	93319	21788	119	590	361	238	251	29	25	191	175	143
620	CARNARVON - - - - -	97635	30446	225	1021	617	544	477	37	31	306	341	374
621	BANGOR - - - - -	108280	34321	237	1066	695	553	543	35	24	341	354	401
622	CONWAY - - - - -	57131	11630	83	368	203	197	171	10	17	101	102	165
	ANGLESEY.												
623	ANGLESEY - - - - -	129082	59732	241	1086	558	584	502	23	41	404	454	223

* See note (*) p. 24.

I.—LONDON.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.			
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.				
						Males.	Females.	Males.	Females.						
MIDDLESEX (part of).															
1.—KENSINGTON.															
No.	St. Mary Paddington W	-	-	-	827	17252	759	450	330	379	4	6	214	226	200
1	St. John Paddington	-	-	-	450	22033	811	605	416	395	7	10	299	206	203
2	Kensington Town W	-	-	-	1244	29183	1111	609	590	521	32	32	310	299	502
3	Brompton	-	-	-	698	14870	412	348	211	201	9	10	155	193	64
4	St. Peter Hammersmith	-	-	-	203	4467	128	90	69	59	-	1	47	52	20
5	St. Paul Hammersmith	-	-	-	2118	13293	478	310	250	228	14	10	145	165	168
6	Fulham W	-	-	-	1834	11886	440	328	230	210	17	13	160	168	112
2.—CHELSEA.															
1	Chelsea South	-	-	-	368	19050	525	439	284	241	11	4	248	191	86
2	Chelsea North-West W	-	-	-	213	17663	633	540	337	296	26	26	266	274	93
3	Chelsea North-East	-	-	-	234	19819	682	390	370	312	7	19	182	208	292
3.—ST. GEORGE HANOVER SQUARE.															
1	Hanover Square	-	-	-	445	20216	446	293	235	211	5	5	149	144	153
2	May Fair W	-	-	-	136	12980	209	228	96	113	4	3	132	96	-19
3	Belgrave	-	-	-	530	40034	1284	984	679	605	10	8	530	454	500
4.—WESTMINSTER.															
1	St. John	-	-	-	260	34295	1309	845	688	621	21	11	466	379	464
2	St. Margaret W	-	-	-	657	31314	955	978	512	443	50	43	496	482	-23
5. ST. MARTIN-IN-THE-FIELDS.															
1	Charing Cross W	-	-	-	263	12587	286	350	142	144	24	20	190	169	-73
2	Long Acre	-	-	-	42	12053	395	266	199	196	2	4	136	139	129
6.—ST. JAMES WESTMINSTER.															
1	Berwick Street	-	-	-	25	10798	327	222	152	175	3	5	83	129	105
2	St. James's Square	-	-	-	85	11469	177	137	83	94	1	1	82	55	40
3	Golden Square W	-	-	-	54	14139	422	379	215	207	27	25	182	197	43
7.—MARYLEBONE.															
1	All Souls	-	-	-	112	28841	743	740	391	352	17	12	331	359	2
2	Cavendish Square	-	-	-	113	14887	391	327	165	136	2	2	107	129	74
3	Rectory W	-	-	-	116	27633	949	1029	482	467	96	91	521	508	-80
4	St. Mary	-	-	-	108	22814	801	447	423	378	47	51	189	258	354
5	Christchurch	-	-	-	518	38895	1015	773	593	512	21	15	369	404	242
6	St. John	-	-	-	542	29826	1007	591	532	475	13	13	293	298	-16
8.—HAMPS TEAD.															
1	Hampstead W	-	-	-	2252	11986	319	237	163	156	6	2	113	124	82
9.—PANCRAS.															
1	Regent's Park	-	-	-	427	31918	1033	591	521	512	13	16	294	297	442
2	Tottenham Court w	-	-	-	145	28433	873	753	454	419	19	29	390	363	120
3	Gray's Inn Lane	-	-	-	155	26323	795	567	412	385	12	7	303	264	223
4	Somers Town	-	-	-	184	35641	1292	773	646	646	17	22	358	415	519
5	Camden Town W	-	-	-	171	21115	842	817	435	407	61	65	393	424	25
6	Kentish Town	-	-	-	1934	23326	1036	446	507	529	8	12	229	217	590
10.—ISLINGTON.															
1	Islington West W	-	-	-	1228	47881	1947	1380	973	974	37	35	699	681	567
2	Islington East	-	-	-	1899	47448	1754	1015	932	822	10	13	480	535	739
11.—HACKNEY.															
1	Stoke Newington	-	-	-	639	4840	126	86	68	58	4	3	44	42	50
2	Stamford Hill	-	-	-	615	5549	147	85	72	75	1	3	49	36	62
3	West Hackney	-	-	-	472	18732	729	334	380	349	3	5	171	163	395
4	Hackney W	-	-	-	1731	20850	612	504	310	302	10	12	241	263	108
5	South Hackney	-	-	-	472	8458	277	198	140	137	6	1	100	98	79
12.—ST. GILES.															
1	St. George Bloomsbury	-	-	-	122	16807	365	294	187	178	3	1	137	157	71
2	St. Giles South W	-	-	-	63	19051	892	843	436	456	30	44	462	381	49
3	St. Giles North	-	-	-	60	17456	540	425	306	234	7	4	207	218	115
13.—STRAND.															
1	St. Anne Soho	-	-	-	53	17335	558	342	289	269	27	20	158	184	216
2	St. Mary-le-Strand	-	-	-	67	11615	311	256	156	155	4	6	119	137	55
3	St. Clement Danes	-	-	-	54	15510	473	488	258	215	6	4	263	225	-15

NOTE.—The Sub-districts are sub-divisions of the Districts, and comprise the Parishes or Places in which the Births and Deaths are registered by Registrars severally appointed for that purpose.

The letter W denotes that the Sub-district contains within its limits a Workhouse belonging to the District or Union; w indicates that a Workhouse belonging to another District or Union is included.

Wherever the minus sign (—) is prefixed to the numbers given in the Column headed "Excess of Births over Deaths," it denotes that the Births in the Sub-district, instead of exceeding the Deaths, were, in fact, less than the Deaths to the extent stated.

The Excess of Deaths over Births in several of the Sub-districts of London is attributable to the mortality in Hospitals.

For the number of Deaths in the Hospitals, Workhouses, and other principal Public Institutions in London, see page 85.

I.—LONDON.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.	
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		DEATHS.			
						Males.	Females.	Males.	Females.	Males.	Females.		
MIDDLESEX (part of)—continued.													
14.—HOLBORN.													
No.	1	St. George-the-Martyr - - - - -	103	18813	559	334	270	289	5	8	214	170	175
2	St. Andrew Holborn W - - - - -	33	13971	514	538	277	237	26	19	274	254	-24	
3	Saffron Hill - - - - -	60	13837	357	284	183	174	5	3	188	146	73	
15.—CLERKENWELL.													
1	St. James W - - - - -	74	21329	800	591	416	384	31	22	303	288	209	
2	Amwell - - - - -	82	15720	523	326	271	252	5	7	185	141	197	
3	Pentonville - - - - -	134	11904	591	230	192	199	9	4	124	106	161	
4	Goswell Street - - - - -	90	15625	566	283	200	276	5	5	136	147	283	
16.—ST. LUKE.													
1	Old Street - - - - -	52	10617	490	213	240	220	7	5	98	115	247	
2	City Road - - - - -	77	16840	978	359	488	490	9	3	190	169	619	
3	Whitecross Street - - - - -	53	13657	502	401	270	232	2	7	207	194	101	
4	Finsbury - - - - -	58	12941	462	292	218	244	4	7	159	153	170	
17.—EAST LONDON.													
1	St. Botolph W - - - - -	85	23824	814	692	419	385	26	22	270	332	212	
2	Cripplegate - - - - -	68	20382	600	510	346	344	13	6	264	246	180	
18.—WEST LONDON.													
1	West London North* W w - - - - -	47	12946	371	948	195	176	24	15	611	337	-577	
2	West London South - - - - -	89	15844	401	310	196	205	1	3	148	162	91	
19.—LONDON CITY.													
1	London City South-west - - - - -	67	9204	231	191	116	115	2	2	79	112	40	
2	London City North-west - - - - -	72	11847	215	172	115	100	1	2	94	78	43	
3	London City South - - - - -	100	11431	270	207	144	126	2	2	112	95	63	
4	London City South-east - - - - -	103	10594	242	165	119	123	4	2	87	78	77	
5	London City North-east - - - - -	92	12826	318	213	152	166	3	3	118	95	105	
20.—SHOREDITCH.													
1	Holywell - - - - -	68	17245	620	374	303	317	12	5	183	191	246	
2	St. Leonard - - - - -	75	19449	774	490	404	370	7	4	249	241	284	
3	Hoxton New Town w - - - - -	139	25305	995	659	491	505	24	28	357	322	337	
4	Hoxton Old Town - - - - -	116	17431	732	371	373	359	4	5	191	180	361	
5	Haggerstone West W - - - - -	132	20276	915	675	492	453	37	31	340	335	240	
6	Haggerstone East - - - - -	125	11351	534	283	270	234	5	5	143	140	251	
21.—BETHNAL GREEN.													
1	Hackney Road - - - - -	141	23910	924	518	450	474	5	11	263	255	406	
2	Green W - - - - -	191	23555	929	786	462	467	17	9	377	409	143	
3	Church - - - - -	132	21787	873	468	471	492	1	4	255	213	405	
4	Town - - - - -	96	20941	869	465	434	435	14	12	231	234	404	
22.—WHITECHAPEL.													
1	Artillery - - - - -	25	6769	244	143	134	110	3	3	81	59	101	
2	Spitalfields - - - - -	55	15336	484	295	248	236	4	5	144	152	188	
3	Mile End New Town W - - - - -	64	14343	515	328	276	239	4	7	191	172	147	
4	Whitechapel North W - - - - -	58	12530	562	442	271	291	48	35	332	310	-80	
5	Whitechapel Church* - - - - -	47	7818	252	394	129	123	-	1	231	163	-142	
6	Goodman's Fields - - - - -	51	12669	425	271	241	184	4	-	139	132	154	
7	Aldgate - - - - -	108	16694	325	330	165	159	2	2	188	142	-5	
23.—ST. GEORGE-IN-THE-EAST.													
1	St. Mary - - - - -	62	18067	622	455	309	313	9	7	215	240	167	
2	St. Paul - - - - -	84	20319	796	569	406	390	5	11	286	283	227	
3	St. John W - - - - -	97	9980	389	458	186	194	29	32	218	210	-78	
24.—STEPNEY.													
1	Shadwell W - - - - -	179	16179	476	498	277	219	19	17	224	274	-22	
2	Ratcliff W - - - - -	132	15212	500	443	279	241	3	7	230	213	67	
3	Mile End Old Town Upper - - - - -	191	22582	1165	699	584	584	15	6	434	465	466	
4	Mile End Old Town Lower W w - - - - -	490	27020	1005	798	517	488	10	11	438	360	207	
5	Limehouse W - - - - -	235	22782	902	584	477	425	4	4	308	276	318	
25.—POPLAR.													
1	Bow w - - - - -	1428	18778	948	567	493	455	13	14	293	271	381	
2	Poplar W - - - - -	1490	28384	1217	784	601	616	14	20	428	356	433	
SURREY (part of).													
26.—ST. SAVIOUR SOUTHWARK.													
1	Christchurch W - - - - -	95	16022	620	467	314	306	14	14	239	228	153	
2	St. Saviour - - - - -	153	19709	673	645	322	341	7	8	203	332	28	
27.—ST. OLAVE SOUTHWARK.													
1	St. Olave* - - - - -	75	8015	165	849	167	88	1	-	602	247	-654	
2	St. John Horsleydown W - - - - -	94	11360	356	343	191	165	5	9	186	157	13	

* The Excess of Deaths over Births in these Sub-districts is attributable to the fact of Hospitals for the sick being situated in them. For the number of Deaths in Hospitals, &c. see Table page 55.

I.—LONDON.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		DEATHS.		
						Males.	Females.	Males.	Females.	Males.	Females.	
SURREY (part of)—continued.												
28.—BERMONDSEY.												
No.												
1	St. James - - - - -	454	18809	767	475	401	306	3	3	215	260	292
2	St. Mary Magdalen W - - - - -	142	13384	657	443	339	318	9	13	250	193	214
3	Leather Market - - - - -	92	13235	641	382	321	320	4	5	201	181	259
29.—ST. GEORGE SOUTHWARD.												
1	Kent-road - - - - -	105	18126	659	443	333	326	8	7	230	213	216
2	Borough-road W - - - - -	65	15832	605	600	316	289	19	19	310	290	5
3	London-road - - - - -	112	17836	395	436	304	291	10	13	213	223	159
30.—NEWINGTON.												
1	Trinity Newington - - - - -	142	20022	782	516	398	384	9	6	234	262	266
2	St. Peter Walworth W - - - - -	321	29861	1374	827	741	633	45	28	426	401	547
3	St. Mary - - - - -	161	14033	444	305	230	214	4	8	135	170	139
31.—LAMBETH.												
1	Waterloo-road First - - - - -	91	14088	605	340	331	272	10	10	177	163	263
2	Waterloo-road Second - - - - -	142	18348	955	475	482	453	31	40	252	223	490
3	Lambeth Church First - - - - -	206	18409	660	405	347	322	6	5	194	211	294
4	Lambeth Church Second W - - - - -	186	26784	926	856	448	478	33	42	405	451	70
5	Kennington First - - - - -	450	24261	770	494	375	395	4	7	240	254	276
6	Kennington Second - - - - -	510	18848	496	380	242	254	7	6	144	186	166
7	Brixton - - - - -	1445	14310	423	242	197	226	3	4	126	116	181
8	Norwood W - - - - -	976	3977	140	95	79	61	1	-	53	42	45
32.—WANDSWORTH.												
1	Clapham - - - - -	1233	16290	504	284	267	237	11	3	142	142	220
2	Battersea W - - - - -	2343	10560	490	353	240	250	14	19	183	170	137
3	Wandsworth - - - - -	2478	9611	323	306	164	159	7	4	154	152	17
4	Putney - - - - -	2176	5280	158	94	87	71	3	4	51	43	64
5	Streatham - - - - -	3465	9023	244	111	119	125	2	-	61	50	133
33.—CAMBERWELL.												
1	Dulwich - - - - -	1423	1632	38	29	22	16	-	-	16	13	9
2	Camberwell W - - - - -	1339	17742	488	547	235	253	8	15	270	277	-59
3	Peckham - - - - -	1146	19444	733	430	377	356	7	13	198	232	203
4	St. George - - - - -	434	15849	627	361	319	308	9	6	188	173	206
34.—ROTHERHITHE.												
1	Rotherhithe W - - - - -	886	17805	705	464	366	339	7	4	223	241	241
KENT (part of).												
35.—GREENWICH.												
1	St. Paul Deptford - - - - -	1699	24809	967	521	503	464	10	14	287	234	446
2	St. Nicholas Deptford - - - - -	149	7071	257	188	124	133	2	1	35	93	69
3	Greenwich West - - - - -	326	18800	609	524	308	301	3	9	227	199	85
4	Greenwich East* W - - - - -	1687	16228	414	750	210	294	14	15	405	255	-330
5	Woolwich Dockyard - - - - -	495	17140	528	360	262	266	-	2	194	163	168
6	Woolwich Arsenal - - - - -	1101	15227	447	421	230	217	2	2	233	168	26
36.—LEWISHAM.												
1	Plumstead - - - - -	5077	13191	529	298	270	259	2	3	139	159	231
2	Eltham - - - - -	4379	2368	73	41	40	33	3	1	26	15	32
3	Lee - - - - -	2339	8478	219	129	106	113	1	3	59	70	90
4	Lewisham Village W w - - - - -	5418	6097	193	168	83	110	3	6	87	81	25
5	Sydenham - - - - -		4501	234	65	105	99	-	1	38	27	139

II.—SOUTH EASTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS.

1.—SURREY (extra-metropolitan).												
27.—EPSOM.												
1	Carshalton - - - - -	12119	6205	210	167	113	97	2	-	56	51	103
2	Epsom W - - - - -	12377	7140	296	127	108	95	8	4	63	59	79
3	Leatherhead - - - - -	16384	5653	112	96	61	51	-	1	51	45	16
28.—CHERTSEY.												
1	Walton - - - - -	8129	4103	126	57	70	66	-	1	29	28	79
2	Chertsey W - - - - -	14165	7977	210	159	103	107	8	10	70	59	51
3	Chobham - - - - -	21250	4965	138	95	69	69	5	7	43	52	43
39.—GUILDFORD.												
1	Woking - - - - -	19051	5023	160	49	89	71	6	7	25	24	111
2	Ripley - - - - -	8823	2371	87	46	41	46	1	3	21	25	41
3	Albury - - - - -	19760	4229	126	69	65	61	1	4	36	33	57
4	Guildford W - - - - -	5329	8082	258	154	131	127	10	8	81	70	104
5	Godalming - - - - -	12629	5367	147	107	64	85	2	4	63	44	40

* Greenwich Hospital and the Union Workhouse are situated in this Sub-district. For the number of Deaths in these institutions see Table page 85.

II.—SOUTH EASTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

SUB-DISTRICTS.								AREA in Statute Acres.	POPULATION, 1831.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.
										BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.	
												Males.	Females.	Males.	Females.			
1.—SURREY (<i>extra-metropolitan</i>) —continued.																		
40.—FARNHAM.																		
No. 1	Frimley	W	-	-	-	-	-	11649	2367	97	63	38	59	4	4	32	31	34
2	Farnham	W	-	-	-	-	-	19548	9076	293	167	154	139	6	16	85	82	126
41.—FARNBOROUGH.																		
1	Farnborough	W	-	-	-	-	-	24142	4703	94	59	50	44	1	5	31	28	35
2	Headley	W	-	-	-	-	-	15429	3136	89	56	53	36	3	2	30	26	33
42.—HAMBLEDON.																		
1	Witley	W	-	-	-	-	-	28157	6328	193	117	97	96	9	7	64	53	76
2	Cranley	-	-	-	-	-	-	32194	7224	194	121	101	93	4	-	60	61	73
43.—DORKING.																		
1	Capel	W	-	-	-	-	-	29989	3073	122	59	65	58	2	1	26	33	64
2	Dorking	W	-	-	-	-	-	16017	7380	206	132	103	103	6	6	68	64	74
44.—REIGATE.																		
1	Reigate	W	-	-	-	-	-	22726	8478	281	163	161	120	7	9	94	69	118
2	Horley	-	-	-	-	-	-	28559	3851	199	119	111	88	-	1	59	60	80
45.—GODSTONE.																		
1	Godstone	W	-	-	-	-	-	43848	8868	291	183	149	142	9	15	91	92	108
46.—CROYDON.																		
1	Croydon	W	-	-	-	-	-	21909	23075	778	673	373	435	21	19	356	317	105
2	Mitcham	W	-	-	-	-	-	11594	8813	264	176	134	130	3	5	82	94	88
47.—KINGSTON.																		
1	Wimbledon	-	-	-	-	-	-	3700	2693	93	53	44	49	2	3	25	28	40
2	Kingston	W	-	-	-	-	-	6037	12427	428	273	226	202	9	10	137	136	155
3	Esher	-	-	-	-	-	-	8440	5715	165	76	84	81	2	3	31	45	89
4	Hampton	-	-	-	-	-	-	4310	5948	165	86	78	87	2	7	43	43	79
48.—RICHMOND.																		
1	Richmond	W	-	-	-	-	-	2120	10917	316	248	170	146	5	6	118	130	68
2	Mortlake	-	-	-	-	-	-	2219	4989	160	84	70	90	2	2	35	49	76
2.—KENT (<i>extra-metropolitan</i>).																		
49.—BROMLEY.																		
1	Bromley	-	-	-	-	-	-	23118	9655	260	158	144	116	8	6	78	80	102
2	Chislehurst	W	-	-	-	-	-	16809	7982	197	154	101	96	1	2	87	67	43
50.—DARTFORD.																		
1	Bexley	-	-	-	-	-	-	12969	10322	306	208	168	138	8	5	113	95	98
2	Dartford	W	-	-	-	-	-	17673	11675	375	245	177	198	10	8	138	107	130
3	Farningham	-	-	-	-	-	-	22465	5333	173	83	94	79	6	7	50	33	90
51.—GRAVESEND.																		
1	Gravesend	W	-	-	-	-	-	1541	16633	552	343	291	261	14	12	169	174	209
52.—NORTH AYLESFORD.																		
1	Northfleet	-	-	-	-	-	-	21687	8600	296	148	151	145	2	3	77	71	148
2	Strood	W	-	-	-	-	-	20043	7969	312	176	165	147	12	6	91	82	126
53.—HOO.																		
1	Hoo	W	-	-	-	-	-	33281	2845	104	65	57	47	2	1	56	29	39
54.—MEDWAY.																		
1	Rochester	W	-	-	-	-	-	3120	16508	515	328	251	264	13	9	200	158	177
2	Gillingham	W	-	-	-	-	-	11445	26288	913	629	463	450	12	23	341	288	244
55.—MALLING.																		
1	Aylesford	-	-	-	-	-	-	19208	6337	247	124	123	124	4	4	62	72	113
2	East Peckham	W	-	-	-	-	-	7622	7622	252	181	128	124	15	11	94	87	71
3	Wrotham	-	-	-	-	-	-	16182	5620	165	114	82	83	7	7	56	58	51
56.—SEVENOAKS.																		
1	Shoreham	-	-	-	-	-	-	19299	5243	163	80	84	79	2	4	40	40	83
2	Sevenoaks	W	-	-	-	-	-	20173	9770	277	234	132	145	10	11	126	108	43
3	Penshurst	-	-	-	-	-	-	28025	7082	258	121	125	113	7	7	58	63	117
57.—TUNBRIDGE.																		
1	Tunbridge Wells	-	-	-	-	-	-	30401	13709	408	253	199	209	9	10	121	132	155
2	Tunbridge	W	-	-	-	-	-	4863	360	256	183	177	16	18	130	126	104	
3	Brenchley	-	-	-	-	-	-	15778	5033	180	101	84	96	7	6	48	53	79

II.—SOUTH EASTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.	
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.		
						Males.	Females.	Males.	Females.				
2.—KENT (extra-metropolitan)—cont.													
58.—MAIDSTONE.													
No. 1	Yalding	- - - - -	10807	4637	155	89	74	81	3	3	39	50	66
2	Marden W	- - - - -	15317	5099	151	104	85	66	11	10	95	69	13
3	Loose	- - - - -	7916	5521	167	100	79	88	2	5	38	62	97
4	West Maidstone	- - - - -	2056	10376	321	321	172	149	18	6	164	157	7
5	East Maidstone	- - - - -	1986	10364	337	249	166	171	14	17	130	119	88
59.—HOLLINGBOURN.													
1	Hollingbourn W	- - - - -	22026	4746	140	107	76	64	9	8	62	45	33
2	Lenham	- - - - -	16142	3711	117	73	53	64	4	2	38	35	44
3	Headeorn	- - - - -	18849	5294	177	97	91	86	6	5	30	58	80
60.—CRANBROOK.													
1	Cranbrook W	- - - - -	19688	6536	193	136	101	92	9	7	77	59	57
2	Hawkhurst	- - - - -	20561	6533	192	106	107	85	8	4	52	54	86
61.—TENTERDEN.													
1	Rolvenden	- - - - -	20517	4523	157	93	83	74	6	4	46	47	64
2	Tenterden W	- - - - -	26372	6756	225	147	123	102	12	16	68	79	73
62.—WEST ASHFORD.													
1	Calehill W	- - - - -	22535	5481	180	123	91	89	7	7	61	62	57
2	Ashford	- - - - -	19506	7833	310	198	163	147	12	4	77	91	142
63.—EAST ASHFORD.													
1	Aldington	- - - - -	16127	2590	70	57	32	38	2	4	23	34	13
2	Braybourne W	- - - - -	11035	3348	120	62	60	54	3	2	25	37	58
3	Wye	- - - - -	27336	6022	178	102	74	104	11	6	49	53	76
64.—BRIDGE.													
1	Chartham	- - - - -	18523	5070	157	66	75	82	4	4	37	29	91
2	Barham W	- - - - -	22871	6094	106	112	114	82	12	9	67	45	84
65.—CANTERBURY.													
1	Canterbury W	- - - - -	3121	14100	369	291	165	204	13	15	143	148	78
66.—BLEAN.													
1	Sturry	- - - - -	9791	5993	196	93	102	94	6	3	36	57	103
2	Herne W	- - - - -	13887	4506	156	88	71	65	9	5	46	42	48
3	Whitstable	- - - - -	8543	4162	194	104	87	107	3	1	52	52	90
67.—FAVERSHAM.													
1	Boughton	- - - - -	22200	5018	125	71	68	57	6	1	33	38	54
2	Faversham W	- - - - -	8371	7714	208	192	130	138	10	5	96	96	76
3	Teynham	- - - - -	15877	3952	126	75	61	65	3	1	42	33	61
68.—MILTON.													
1	Milton	- - - - -	35409	12026	471	259	245	226	16	14	136	123	212
69.—SHEPPEY.													
1	Minster W	- - - - -	11536	11854	412	212	198	214	6	5	112	100	200
2	Eastchurch	- - - - -	19548	1531	62	39	35	27	3	1	17	22	23
70.—THANET.													
1	Minster W	- - - - -	17063	3871	112	96	63	49	11	7	53	40	19
2	Margate W	- - - - -	4572	10099	257	312	120	137	9	8	100	152	55
3	Ramsgate	- - - - -	8068	17828	530	314	246	304	10	17	139	175	296
71.—EASTRY.													
1	Sandwich W	- - - - -	24870	9022	263	206	132	131	14	18	105	101	57
2	Wingham	- - - - -	8447	2972	73	46	35	38	1	1	25	21	27
3	Eythorn	- - - - -	8639	2148	64	26	42	22	1	1	16	10	58
4	Deal	- - - - -	8754	11020	333	211	175	158	4	4	106	105	122
72.—DOVER.													
1	St. James	- - - - -	9935	10278	283	224	148	135	6	4	114	110	79
2	St. Mary	- - - - -	125	10733	315	228	157	168	6	5	110	118	87
3	Hougham W	- - - - -	19821	7314	227	181	107	120	5	11	98	83	46
73.—ELHAM.													
1	Folkestone	- - - - -	7072	9336	304	170	168	136	5	2	75	95	104
2	Elham W	- - - - -	20016	3904	117	78	59	58	5	8	40	38	49
3	Hythe	- - - - -	13200	5540	161	77	83	78	4	2	35	42	84
74.—ROMNEY MARSH.													
1	New Romney W	- - - - -	20671	2803	107	82	63	44	4	6	46	36	25
2	Lydd	- - - - -	26114	2634	90	36	40	50	3	1	22	14	54

II.—SOUTH EASTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.	
						Males.	Females.	Males.	Females.			
3.—SUSSEX.												
75.—RYE.												
No.	Rye W - - - - -	16296	6701	213	139	97	116	13	16	73	66	74
1	Beckley - - - - -	23073	5648	156	92	75	81	8	5	47	45	64
76.—HASTINGS.												
1	Ore W - - - - -	11372	3594	122	66	60	62	6	7	31	35	56
2	All Saints - - - - -	585	7576	252	142	127	125	7	6	70	72	110
3	St. Mary-in-the-Castle - - - - -	2070	10045	345	197	166	179	6	8	88	109	148
77.—BATTLE.												
1	Bexhill - - - - -	20660	4768	123	73	65	58	5	4	29	44	50
2	Ewhurst - - - - -	12894	3154	87	55	39	48	7	4	30	25	32
3	Battle W - - - - -	20476	6310	181	108	97	84	3	17	65	43	73
78.—EASTBOURNE.												
1	Westham - - - - -	18927	2335	63	46	37	51	3	4	24	22	22
2	Eastbourne W - - - - -	19145	5712	192	120	112	80	9	7	66	54	72
79.—HAILSHAM.												
1	Hailsham W - - - - -	25245	5914	161	111	83	78	7	6	58	53	50
2	Hellingly W - - - - -	29120	7375	238	130	118	120	13	20	69	61	108
80.—TICEHURST.												
1	Ticehurst W - - - - -	15523	5077	187	111	94	93	14	12	53	53	76
2	Salhurst - - - - -	11827	3447	114	79	56	58	3	4	44	37	35
3	Wadhurst - - - - -	15437	4536	146	105	69	77	10	1	54	51	41
4	Frant - - - - -	8872	2447	75	46	40	35	1	1	19	27	29
81.—UCKFIELD.												
1	Rotherfield - - - - -	28337	6586	212	98	116	96	9	7	53	45	114
2	Framfield - - - - -	14918	3158	100	57	52	48	12	6	32	25	43
3	Isfield W - - - - -	5819	2381	72	55	37	35	5	9	32	27	17
4	Maresfield - - - - -	25156	5506	177	95	92	85	1	8	50	45	82
82.—EAST GRINSTEAD.												
1	Withyham W - - - - -	18353	3265	89	42	38	51	4	2	22	20	47
2	East Grinstead W - - - - -	24081	5661	164	102	81	83	11	7	45	57	62
3	Worth W - - - - -	18883	3990	118	80	64	54	3	3	41	39	38
83.—CUCKFIELD.												
1	Lindfield - - - - -	18683	4178	135	77	74	61	8	3	45	32	58
2	Cuckfield W - - - - -	24534	6378	204	116	103	101	12	13	62	54	88
3	Hurstpierpoint - - - - -	18576	5051	162	86	97	65	12	4	45	41	76
84.—LEWES.												
1	Ditchling W - - - - -	17814	3376	105	69	51	54	3	1	34	35	36
2	Chailly W - - - - -	18444	4078	158	88	85	73	8	5	47	41	70
3	Lewes W - - - - -	5870	9827	289	146	133	136	9	11	108	88	73
4	Westhale W - - - - -	14494	2590	91	52	44	47	6	3	30	22	45
5	Newhaven W - - - - -	11751	2709	108	63	48	60	-	2	25	27	45
6	Rottingdean - - - - -	16711	2539	72	45	39	33	2	-	27	18	27
85.—BRIGHTON.												
1	Kemp Town - - - - -	12286	501	235	147	151	6	7	113	122	66	
2	St. Peter W - - - - -	31987	1446	879	718	728	55	66	436	443	567	
3	The Palace - - - - -	21266	532	300	280	232	12	9	144	156	232	
86.—STEYNING.												
1	Shoreham W - - - - -	20673	11249	419	208	206	213	9	8	109	99	211
2	Steyning - - - - -	23371	5618	163	95	101	62	7	1	55	40	68
87.—HORSHAM.												
1	South Horsham - - - - -	24416	4329	123	67	68	55	6	3	35	32	56
2	North Horsham W - - - - -	32307	9689	275	157	145	130	12	7	94	93	88
88.—PETWORTH.												
1	Billingshurst W - - - - -	21672	4235	114	78	62	52	3	1	42	36	56
2	Petworth W - - - - -	18257	5394	152	109	82	70	5	4	67	42	45
89.—THAKEHAM.												
1	Pulborough - - - - -	13944	3384	107	65	61	46	2	6	31	34	42
2	Washington W - - - - -	22335	4350	123	77	50	73	3	3	37	40	46
90.—WORTHING.												
1	Broadwater - - - - -	8485	7801	161	115	81	77	1	2	52	65	56
2	Littlehampton W - - - - -	19882	6770	173	115	97	76	7	5	55	69	58
3	Arundel W - - - - -	14690	4175	124	79	66	58	6	2	31	39	51

II.—SOUTH EASTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.				
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		DEATHS.						
						Males.	Females.	Males.	Females.	Males.	Females.					
3.—SUSSEX—continued.																
91.—WESTHAMPTON.																
No.	Manhood	-	-	-	-	17455	3239	111	57	63	45	4	3	27	39	54
1	Wyke	-	-	-	-	11452	2730	78	45	39	39	1	1	16	29	33
2	Yapton	-	-	-	-	11170	2539	65	46	32	33	1	1	28	18	10
3	Boxgrove W	-	-	-	-	16752	3757	101	85	43	58	3	3	51	34	16
4	Singleton	-	-	-	-	15580	1993	56	21	26	50	1	12	8	13	33
92.—CHICHESTER.																
1	Sutton W	-	-	-	-	18720	3996	98	52	55	43	5	1	26	26	46
2	Chichester W	-	-	-	-	1830	8647	234	297	123	108	11	6	96	111	27
3	South Bersted	-	-	-	-	3008	2694	77	51	41	56	1	1	24	27	23
93.—MIDHURST.																
1	Midhurst W	-	-	-	-	29213	5745	153	112	80	73	9	6	67	45	41
2	Fernhurst	-	-	-	-	17894	2937	79	42	37	42	4	3	18	24	37
3	Harting	-	-	-	-	27608	4917	169	92	59	50	4	2	47	45	17
94.—WESTBOURNE.																
1	Funtington	-	-	-	-	18763	3221	90	48	44	46	2	4	23	25	42
2	Westbourne W	-	-	-	-	14120	3723	101	77	55	46	6	2	37	40	24
4.—HAMPSHIRE.																
95.—HAVANT.																
1	Havant W	-	-	-	-	24527	7212	226	138	124	102	7	3	69	69	88
96.—PORTSEA ISLAND.																
1	Kingston W	-	-	-	-	7890	17693	763	456	411	255	20	21	253	233	280
2	Portsea Town	-	-	-	-		17735	522	390	270	272	8	11	172	138	192
3	Portsmouth Town	-	-	-	-		9897	241	215	117	124	8	12	129	87	25
4	Landport	-	-	-	-		26798	1207	691	636	571	25	19	297	304	695
97.—ALVERSTOKE.																
1	Alverstone W	-	-	-	-	5222	10908	639	518	293	337	11	15	355	163	112
98.—FAREHAM.																
1	Fareham W	-	-	-	-	21089	8766	234	205	123	111	11	8	169	96	29
2	Titchfield	-	-	-	-	21133	5158	159	85	82	77	6	7	51	34	74
99.—ISLE OF WIGHT.																
1	Cowes	-	-	-	-	10330	9149	294	132	150	144	3	5	72	60	192
2	Newport W	-	-	-	-	19484	14169	400	311	293	197	26	29	152	129	89
3	Ryde	-	-	-	-	17894	14228	463	238	231	222	8	18	118	120	225
4	Godshill	-	-	-	-	26988	7698	245	120	132	116	13	5	57	63	125
5	Calbourne	-	-	-	-	25059	5140	149	78	68	81	2	5	45	33	71
100.—LYMINGTON.																
1	Lymington W	-	-	-	-	24937	8170	219	150	121	93	13	8	76	74	69
2	Milford	-	-	-	-	17992	3983	120	69	59	61	4	6	35	34	51
101.—CHRISTCHURCH.																
1	Christchurch W	-	-	-	-	36773	8482	286	176	151	135	9	12	75	101	119
102.—RINGWOOD.																
1	Ringwood W	-	-	-	-	32300	5675	168	116	80	88	5	13	58	58	52
103.—FORDINGBRIDGE.																
1	Fordingbridge W	-	-	-	-	31167	6834	198	150	107	91	9	5	65	65	68
104.—NEW FOREST.																
1	Lyndhurst	-	-	-	-	25723	3544	90	78	42	48	4	3	57	41	72
2	Fawley	-	-	-	-	33430	4144	127	84	63	64	4	2	39	45	43
3	Eling W	-	-	-	-	26879	5852	170	113	94	76	14	11	56	57	57
105.—SOUTHAMPTON.																
1	Southampton W	-	-	-	-	2630	34098	1356	892	686	650	39	28	475	417	444
106.—SOUTH STONEHAM.																
1	St. Mary Extra	-	-	-	-	9895	3215	101	53	56	45	1	3	19	34	48
2	South Stoneham W	-	-	-	-	10764	5759	193	140	85	107	9	7	74	66	53
3	Milbrook	-	-	-	-	10056	7000	225	138	120	105	7	4	72	66	87
107.—ROMSEY.																
1	Romsey W	-	-	-	-	9776	6678	216	147	120	95	10	11	71	76	69
2	Michelmersh	-	-	-	-	17597	4132	108	65	66	42	2	36	29	43	

II.—SOUTH EASTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1831.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.	
						Males.	Females.	Males.	Females.			
4.—HAMPSHIRE—continued.												
108.—STOCKBRIDGE.												
No.												
1	Broughton - - - - -	24694	3770	107	69	53	54	3	1	35	34	38
2	Stockbridge W - - - - -	20649	3710	108	80	57	51	5	7	47	33	28
109.—WINCHESTER.												
1	Mitcheldever - - - - -	18573	2440	52	33	26	26	2	1	20	13	19
2	The Worthys - - - - -	21119	2598	85	41	35	50	2	7	19	22	44
3	Winchester W - - - - -	3861	13898	360	305	202	153	24	8	163	142	55
4	Twyford - - - - -	18785	4055	141	81	82	59	5	-	46	35	60
5	Hursley W - - - - -	16338	2570	62	32	29	33	-	2	20	12	30
110.—DROXFORD.												
1	Bishops Waltham - - - - -	12714	3239	94	52	52	42	1	3	28	24	42
2	Westmeon - - - - -	13709	2254	76	35	38	38	1	1	19	16	41
3	Hambleton W - - - - -	21840	5204	161	92	68	93	8	6	46	46	69
111.—CATHERINGTON.												
1	Horndean W - - - - -	10561	2493	67	38	37	30	2	-	22	16	29
112.—PETERSFIELD.												
1	Petersfield W - - - - -	19561	4981	139	95	65	74	4	7	52	43	44
2	Eastmeon - - - - -	20551	2833	97	55	56	41	4	3	28	27	42
113.—ALRESFORD.												
1	Ropley - - - - -	23142	3674	111	60	52	59	3	3	27	33	51
2	Alresford W - - - - -	16619	3744	83	50	46	37	6	1	41	49	-7
114.—ALTON.												
1	Alton W - - - - -	25575	7020	231	132	117	114	9	9	63	69	99
2	Binsted - - - - -	27482	4890	155	78	83	72	4	4	41	37	77
115.—HARTLEY WINTNEY.												
1	Odiham - - - - -	22058	6253	169	116	86	83	3	4	62	54	53
2	Hartley Wintney W - - - - -	19993	4970	174	87	93	81	7	7	43	44	87
116.—BASINGSTOKE.												
1	Basingstoke W - - - - -	19884	7555	227	152	114	113	6	14	80	72	75
2	Bramley - - - - -	21591	5049	146	79	67	79	1	3	39	40	67
3	Dummer - - - - -	32377	4862	128	84	59	69	1	1	35	49	44
117.—WHITCHURCH.												
1	Whitchurch W - - - - -	29513	5619	208	140	110	98	17	14	65	75	68
118.—ANDOVER.												
1	Longparish - - - - -	27353	4262	121	74	63	58	1	-	44	30	47
2	Ludgershall - - - - -	24658	3702	104	74	47	57	2	-	40	34	30
3	Andover W - - - - -	12706	6342	170	141	79	91	11	8	77	64	29
4	Hurstbourne Tarrant - - - - -	18893	2960	92	47	48	44	2	3	26	21	45
119.—KINGSCERE.												
1	Highclere - - - - -	19500	3441	87	60	53	34	5	4	37	23	27
2	Kingsclere W - - - - -	27287	5468	168	132	83	85	8	5	64	68	36
5.—BERKSHIRE.												
120.—NEWBURY.												
1	Thatcham - - - - -	15327	5514	159	121	87	72	4	6	54	67	38
2	Newbury W - - - - -	6521	7624	203	191	105	98	9	9	85	106	12
3	Speen - - - - -	21108	7677	198	137	103	95	1	3	77	60	61
121.—HUNGERFORD.												
1	Kintbury - - - - -	23753	4492	137	86	63	72	5	3	42	44	51
2	Hungerford W - - - - -	40590	10139	311	233	167	144	14	12	108	125	78
3	Lambourne - - - - -	33964	5773	187	112	96	91	9	7	60	52	75
122.—FARINGDON.												
1	Shrivenham - - - - -	19114	4419	120	95	57	73	4	13	43	52	35
2	Faringdon W - - - - -	19738	6231	189	131	88	101	16	22	63	68	58
3	Buckland - - - - -	25355	5082	170	104	77	93	4	11	59	45	66
123.—ABINGDON.												
1	Fyfield - - - - -	7963	1980	66	40	32	34	3	2	25	15	26
2	Abingdon W - - - - -	12983	8975	302	245	152	150	16	15	129	116	57
3	Cumner - - - - -	13113	2599	101	71	55	46	2	-	34	37	30
4	Nuneham Courtney - - - - -	12909	3443	86	82	45	41	3	2	44	38	4
5	Sutton Courtney - - - - -	10377	3949	110	84	56	54	1	3	43	41	26

II.—SOUTH EASTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.				
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.					
						Males.	Females.	Males.	Females.							
5.—BERKSHIRE—continued.																
124.—WANTAGE.																
No.	Wantage W	-	-	-	-	23648	7414	232	169	111	121	13	14	90	90	42
1	Isley -	-	-	-	-	32902	5663	187	97	102	85	8	8	51	46	90
2	Hendred -	-	-	-	-	19060	4356	143	112	71	72	4	5	65	47	51
125.—WALLINGFORD.																
1	Cholsey -	-	-	-	-	22311	6242	154	112	86	68	8	7	59	53	42
2	Wallingford W	-	-	-	-	18049	7921	221	178	125	95	14	13	95	83	43
126.—BRADFIELD.																
1	Bucklebury W	-	-	-	-	23940	5874	163	115	87	76	11	9	55	60	48
2	Mortimer -	-	-	-	-	22402	5228	163	95	72	91	3	4	57	58	68
3	Tilehurst -	-	-	-	-	15815	5278	140	93	74	66	1	5	37	56	47
127.—READING.																
1	St. Mary W	-	-	-	-	1846	9148	272	181	126	146	9	9	99	82	91
2	St. Lawrence W	-	-	-	-	315	4571	140	96	64	76	6	15	53	43	44
3	St. Giles -	-	-	-	-	2538	8456	298	208	143	155	8	5	115	93	90
128.—WOKINGHAM.																
1	Wokingham W	-	-	-	-	23107	7325	208	105	105	103	6	13	53	52	103.
2	Wargrave -	-	-	-	-	19119	6543	185	106	106	79	5	5	58	43	79
129.—COOKHAM.																
1	Bray -	-	-	-	-	16463	5841	196	122	105	91	5	4	68	54	74
2	Cookham W	-	-	-	-	13126	5926	204	155	91	113	7	10	78	77	49
130.—EASTHAMSTEAD.																
1	Bracknell W	-	-	-	-	20614	5537	123	96	69	54	2	4	47	49	27
2	Sandhurst -	-	-	-	-	4562	815	18	5	9	9	-	-	2	3	13
131.—WINDSOR.																
1	Egham -	-	-	-	-	12103	6959	157	112	89	68	3	1	57	55	45
2	Windsor W	-	-	-	-	12034	12430	341	285	166	175	11	13	149	136	56

III.—SOUTH MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS.

6.—MIDDLESEX— (Extra-Metropolitan).																		
132.—STAINES.																		
1	Sunbury	-	-	-	-	-	-	11603	6022	164	119	69	95	2	9	59	60	45
2	Staines W	-	-	-	-	-	-	13278	7951	198	157	104	94	5	4	85	72	41
133.—UXBRIDGE.																		
1	Hillingdon W	-	-	-	-	-	-	11783	7602	300	155	155	145	10	10	94	61	145
2	Uxbridge	-	-	-	-	-	-	5098	140	101	70	70	4	4	51	50	39	
3	Hayes	-	-	-	-	-	-	14123	6775	209	173	105	104	10	2	101	72	56
134.—BRENTFORD.																		
1	Isleworth W	-	-	-	-	-	-	6848	12209	431	339	214	217	13	14	175	164	92
2	Twickenham	-	-	-	-	-	-	2249	6254	202	99	118	89	3	3	47	52	105
3	Brentford	-	-	-	-	-	-	4034	11891	416	260	207	209	9	12	137	123	155
4	Chiswick	-	-	-	-	-	-	1311	6303	194	128	101	93	3	5	63	62	65
5	Acton	-	-	-	-	-	-	5963	4668	124	77	61	63	2	3	40	37	47
135.—HENDON.																		
1	Harrow	-	-	-	-	-	-	13590	6291	169	102	78	91	5	4	50	52	67
2	Edgware	-	-	-	-	-	-	6737	3302	101	51	54	47	1	1	58	36	27
3	Willesden	-	-	-	-	-	-	4490	2960	169	72	58	51	1	2	46	26	37
4	Hendon W	-	-	-	-	-	-	8250	3333	108	90	58	50	5	1	42	48	18
136.—BARNET.																		
1	South Mimms	-	-	-	-	-	-	14186	4884	117	75	67	50	2	5	56	59	42
2	Barnet W	-	-	-	-	-	-	7312	4641	108	77	48	60	2	5	39	38	31
3	Finchley*	-	-	-	-	-	-	4191	5094	177	304	95	82	5	3	177	127	-127
137.—EDMONTON.																		
1	Hornsey	-	-	-	-	-	-	2835	7135	240	129	120	120	5	3	59	70	111
2	Tottenham	-	-	-	-	-	-	4403	9120	265	146	135	150	4	7	58	88	119
3	Edmonton W	-	-	-	-	-	-	7480	9708	289	249	160	129	21	10	131	118	40
4	Enfield	-	-	-	-	-	-	12400	9453	276	132	120	150	4	7	53	79	124
5	Waltham Abbey	-	-	-	-	-	-	10573	4303	152	66	69	63	-	2	43	23	46
6	Cheshunt	-	-	-	-	-	-	8493	5579	159	98	80	79	1	2	51	47	61

* The excess of Deaths over Births in the Finchley Sub-district is attributable to the mortality in the Middlesex County Lunatic Asylum at Colney Hatch.

III.—SOUTH MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS.—cont.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1831.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.	
						Males.	Females.	Males.	Females.			
7.—HERTFORDSHIRE.												
138.—WARE.												
No.												
1	Hoddesdon - - - - -	7922	4724	119	84	66	46	-	3	36	48	28
2	Stansted - - - - -	7830	2444	79	39	37	42	3	1	16	23	40
3	Ware W - - - - -	6900	5690	181	118	99	82	10	4	71	47	63
4	Standon - - - - -	13076	3644	113	45	61	52	3	3	27	18	68
139.—BISHOP STORTFORD.												
1	Sawbridgeworth - - - - -	12385	4200	119	72	51	68	1	9	34	38	47
2	Stansted - - - - -	16236	5138	155	79	74	81	5	4	40	39	76
3	Bishop Stortford W - - - - -	12732	7980	251	152	130	121	8	6	86	66	99
4	Brigholm - - - - -	12246	3038	117	46	52	65	7	8	24	22	71
140.—ROYSTON.												
1	Buntingford W - - - - -	28351	6591	180	108	100	89	8	5	57	51	81
2	Royston - - - - -	33204	10751	307	182	150	148	10	5	92	80	125
3	Melbourne W - - - - -	27236	9013	276	164	145	131	8	4	82	82	112
141.—HITCHIN.												
1	Baldock - - - - -	28690	8643	229	134	116	113	4	5	70	64	95
2	Hitchin W - - - - -	36187	16085	346	307	278	268	30	23	166	141	239
142.—HERTFORD.												
1	Watton - - - - -	16133	4266	146	70	74	72	2	3	36	34	76
2	Hertford W - - - - -	18277	10824	231	178	147	114	8	5	103	73	83
143.—HATFIELD.												
1	Hatfield W - - - - -	23027	6274	190	139	96	94	5	5	72	67	51
2	Welwyn W - - - - -	6457	2225	94	28	53	31	-	1	19	9	36
144.—ST. ALBANS.												
1	Harpden - - - - -	20375	6837	212	104	114	98	8	4	54	50	108
2	St. Albans W - - - - -	14240	11167	323	226	175	154	17	16	128	98	103
145.—WATFORD.												
1	Bushey - - - - -	9028	4106	140	84	75	65	4	4	42	42	56
2	Watford W - - - - -	10752	6546	205	123	107	98	8	6	69	54	82
3	Rickmansworth - - - - -	11487	5464	191	113	106	85	7	8	56	57	73
4	Abbots Langley - - - - -	5213	2084	81	50	44	37	2	3	20	30	31
146.—HEMEL HEMPSTEAD.												
1	Kings Langley - - - - -	8318	3034	94	70	52	42	2	6	35	35	24
2	Hemel Hempstead W - - - - -	7135	7073	222	186	102	120	6	7	88	98	36
3	Flamstead - - - - -	10003	3013	124	65	63	61	5	5	32	33	59
147.—BERKHAMPTSTEAD.												
1	Berkhamstead W - - - - -	9474	5259	165	82	85	80	12	6	40	42	83
2	Tring - - - - -	15109	7268	239	140	133	106	6	8	69	71	99
8.—BUCKINGHAMSHIRE.												
148.—AMERSHAM.												
1	Missenden - - - - -	6231	2223	87	55	38	49	4	1	24	31	32
2	Chesham - - - - -	13562	6283	239	147	109	111	4	5	68	79	73
3	Amersham W - - - - -	10344	3662	106	94	56	50	3	5	49	45	12
4	Chalfont - - - - -	10102	3216	85	56	46	39	1	5	29	27	29
5	Beaconsfield - - - - -	9401	3253	98	58	53	45	-	3	24	34	49
149.—ETON.												
1	Iver - - - - -	17380	5595	192	102	92	100	3	11	56	46	90
2	Eton W - - - - -	7629	9898	246	228	143	123	10	6	121	107	38
3	Burnham - - - - -	16580	5997	147	47	78	69	5	7	48	49	59
150.—WYCOMBE.												
1	High Wycombe - - - - -	12040	10282	362	274	183	177	13	12	108	128	128
2	Grant Marlow - - - - -	6771	5308	178	104	93	85	6	4	57	47	74
3	West Wycombe - - - - -	23687	6863	139	129	71	68	5	7	72	57	10
4	Wendover - - - - -	19150	5387	174	132	83	91	8	11	54	78	42
5	Princes Risborough W - - - - -	15660	5722	197	161	107	90	16	5	76	85	36
151.—AYLESBURY.												
1	Haddenham - - - - -	19221	4603	172	106	84	88	6	6	55	51	66
2	Aylesbury W - - - - -	11239	7964	238	203	119	119	5	6	111	92	35
3	Aston Clinton - - - - -	17752	4958	178	91	86	92	4	7	46	45	87
4	Waddesdon - - - - -	25152	5546	167	125	72	95	8	11	66	69	42
152.—WINSLOW.												
1	Winslow W - - - - -	35395	9076	339	178	190	149	5	4	89	89	161

III.—SOUTH MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—cont.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL.		BIRTHS.				DEATHS.		Excess of Births over Deaths.
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Deaths.		
						Males.	Females.	Males.	Females.	Males.	Females.	
3.—BUCKINGHAMSHIRE—cont.												
153.—NEWPORT PAGNELL.												
No.												
1	Fenny Stratford - - - - -	31254	9229	305	174	140	165	12	13	82	92	131
2	Newport Pagnell W - - - - -	3229	3651	124	112	65	59	4	7	66	46	12
3	Olney - - - - -	34227	10229	315	223	159	156	10	6	108	115	92
154.—BUCKINGHAM.												
1	Leckhamptend - - - - -	21474	4218	140	117	74	66	4	6	57	60	23
2	Buckingham W - - - - -	14983	6178	190	158	97	93	8	12	76	82	32
3	Tingewick - - - - -	15962	4014	114	84	61	53	4	4	38	46	59
9.—OXFORDSHIRE.												
155.—HENLEY.												
1	Henley W - - - - -	41349	13572	389	288	200	189	21	13	145	143	101
2	Watlington - - - - -	26313	4323	150	84	73	77	5	3	44	40	66
156.—THAME.												
1	Lewknor - - - - -	18412	3834	102	61	49	53	4	3	36	25	41
2	Thame W - - - - -	15865	6034	204	135	115	89	16	4	67	68	69
3	Brill - - - - -	29720	5772	180	110	95	85	9	3	44	65	70
157.—HEADINGTON.												
1	Wheatley - - - - -	12517	3621	132	63	68	64	9	7	34	29	69
2	St. Clement W - - - - -	13210	12150	387	309	197	190	8	21	175	134	78
158.—OXFORD.												
1	Oxford - - - - -	2930	20172	628	408	307	321	13	7	210	198	220
159.—BICESTER.												
1	Bletchington - - - - -	20178	7531	231	129	107	121	5	7	63	66	102
2	Bicester W - - - - -	33949	8031	285	182	168	117	17	14	96	86	103
160.—WOODSTOCK.												
1	Deddington - - - - -	22577	6493	178	117	79	99	5	7	59	58	61
2	Woodstock W - - - - -	25336	7960	237	159	129	108	9	13	75	84	78
161.—WITNEY.												
1	Ensham - - - - -	17571	5252	156	109	86	70	4	12	49	60	47
2	Rampton - - - - -	20390	5571	156	111	88	68	6	6	51	60	45
3	Witney W - - - - -	14453	7035	178	159	84	94	13	7	89	70	19
4	Burford - - - - -	17845	5040	138	117	76	62	3	1	62	55	21
162.—CHIPPING NORTON.												
1	Charlbury - - - - -	40288	8784	265	161	144	121	7	7	75	86	104
2	Chipping Norton W - - - - -	36130	8643	224	208	110	114	10	8	117	91	16
163.—BANBURY.												
1	Bloxham - - - - -	18770	6508	205	130	105	100	6	9	64	66	75
2	Swalecliffe - - - - -	21720	6516	200	142	105	95	7	9	66	76	58
3	Cropredy - - - - -	19909	4684	144	101	77	67	2	7	62	39	43
4	Banbury W - - - - -	14925	12061	402	281	193	209	8	17	158	123	121
10.—NORTHAMPTONSHIRE.												
164.—BRACKLEY.												
1	Brackley W - - - - -	31630	7826	242	177	117	125	14	13	85	92	65
2	Sulgrave - - - - -	27139	5921	204	119	104	100	9	13	60	59	85
165.—TOWCESTER.												
1	Abthorpe - - - - -	22323	5546	180	131	89	91	4	7	57	74	49
2	Towcester W - - - - -	19893	7230	237	201	129	108	10	4	114	87	36
166.—POTTERS PURRY.												
1	Potterspurry W - - - - -	22401	10663	360	217	172	188	10	10	97	120	143
167.—HARDINGSTONE.												
1	Brafield - - - - -	12225	3522	95	74	55	40	4	4	32	42	21
2	Hardingstone - - - - -	12253	2825	103	61	58	45	3	1	26	35	42
	Milton W - - - - -	7990	2812	113	58	53	69	4	4	22	36	55
168.—NORTHAMPTON.												
1	St. Giles W - - - - -	11358	17643	629	502	333	306	17	14	277	225	157
2	All Saints - - - - -	9545	13110	441	282	214	227	17	19	119	153	139
3	Bugbrooke - - - - -		3068	110	79	65	45	2	1	39	40	31
169.—DAVENTRY.												
1	Weedon - - - - -	18496	6589	212	141	100	106	1	8	84	57	71
2	Dauntrey W - - - - -	24617	9886	258	200	125	133	8	12	95	104	73
3	Long Buckby - - - - -	20188	5851	172	100	96	76	6	5	47	53	72

III.—SOUTH MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—continued.

SUB-DISTRICTS.			AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.	
No.		BIRTHS.			DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.	Males.		Females.
						Males.	Females.	Males.	Females.					
10.—NORTHAMPTONSHIRE— <i>continued.</i>														
170.—BRIXWORTH.														
1	Spratton	- - - - -	23600	5823	186	113	89	97	8	4	58	55	73	
2	Moulton	- - - - -	16891	4536	166	110	83	83	1	2	58	52	56	
3	Brixworth W	- - - - -	19435	4412	106	58	56	50	8	8	47	51	8	
171.—WELLINGBOROUGH.														
1	Earls Barton	- - - - -	19284	5628	203	124	112	91	7	5	53	71	79	
2	Higham Ferrers	- - - - -	18356	6316	222	128	110	112	6	7	61	67	94	
3	Wellingborough W	- - - - -	17865	9423	325	250	163	162	15	18	123	127	75	
172.—KETERING.														
1	Kettering W	- - - - -	14375	7883	235	162	125	110	6	8	79	83	73	
2	Rothwell	- - - - -	20783	5982	204	130	96	108	5	5	60	70	74	
3	Corby	- - - - -	20108	4232	110	84	59	51	2	4	34	50	26	
173.—THRAPSTON.														
1	Thrapston W	- - - - -	27387	7127	233	132	110	123	7	8	72	60	101	
2	Raunds	- - - - -	23801	5714	205	127	101	104	5	7	59	68	78	
174.—OUNDL.														
1	Oundle W	- - - - -	27895	6784	210	152	118	92	16	9	84	68	58	
2	Weldon	- - - - -	15117	2535	84	49	43	41	2	1	30	19	35	
3	Fotheringhay	- - - - -	26110	6326	194	133	100	94	6	1	66	67	61	
175.—PETERBOROUGH.														
1	Stilton	- - - - -	28884	5577	192	95	87	105	6	3	50	45	97	
2	Peterborough W	- - - - -	22390	13227	507	321	250	257	27	12	175	146	186	
3	Crowland	- - - - -	31650	7979	321	163	171	150	8	11	72	91	158	
4	Thorney	- - - - -	17590	2174	49	38	28	21	3	1	26	12	11	
11.—HUNTINGDONSHIRE.														
176.—HUNTINGDON.														
1	Ramsey	- - - - -	20805	5448	137	125	93	94	5	4	58	67	62	
2	Sawtry	- - - - -	15628	2431	60	66	39	21	-	2	35	31	-6	
3	Spaldwick	- - - - -	20140	3599	129	60	62	67	1	1	31	29	69	
4	Huntingdon W	- - - - -	20607	9422	300	189	148	152	10	14	86	103	111	
177.—ST. IVES.														
1	Warboys	- - - - -	16115	3545	117	69	54	63	1	3	38	31	48	
2	Somersham	- - - - -	15424	4758	155	110	79	65	3	-	58	52	25	
3	Swavesey	- - - - -	14161	3762	127	76	66	61	4	3	33	43	31	
4	St. Ives W	- - - - -	17230	3529	266	165	142	124	9	5	94	71	101	
178.—ST. NEOTS.														
1	St. Neots	- - - - -	30827	9486	350	175	174	156	6	7	79	96	175	
2	Kimbolton W	- - - - -	34429	9339	288	205	150	138	11	7	120	85	83	
12.—BEDFORDSHIRE.														
179.—BEDFORD.														
1	Riseley	- - - - -	13190	2779	123	41	64	59	4	2	24	17	82	
2	Sharnbrook	- - - - -	13683	2892	81	48	31	59	1	1	17	31	33	
3	Harrold	- - - - -	12100	3267	108	84	55	53	3	4	31	53	24	
4	Turkey	- - - - -	9280	2341	73	48	35	38	-	-	20	28	25	
5	Bedford and Kempston W	- - - - -	18251	10416	501	210	142	159	12	12	92	118	91	
6	Bedford and Kington	- - - - -	18576	16944	328	258	180	158	6	1	156	122	80	
7	Barford	- - - - -	12340	2884	98	44	57	41	-	1	19	25	54	
180.—BIGGLESWADE.														
1	Potter	- - - - -	26125	8569	310	167	165	145	18	14	84	83	143	
2	Biggleswade W	- - - - -	31916	14457	320	305	267	223	30	14	149	156	215	
181.—AMPTHILL.														
1	Shitlington	- - - - -	12242	4088	109	88	55	54	7	4	51	37	21	
2	Amptill W	- - - - -	19118	8063	286	182	147	139	14	14	89	93	104	
3	Cranfield	- - - - -	19191	3531	110	65	56	54	7	2	26	39	45	
182.—WOBURN.														
1	Woburn W	- - - - -	16761	7116	218	127	119	99	10	8	62	65	91	
2	Toddington	- - - - -	12812	4959	164	97	81	83	3	6	36	61	67	
183.—LEIGHTON BUZZARD.														
1	Leighton Buzzard W	- - - - -	12278	8659	346	198	172	174	13	12	97	101	148	
2	Wing	- - - - -	11010	2360	86	44	45	41	1	3	23	21	42	
3	Ivinhoe	- - - - -	6658	2332	79	53	37	42	3	-	23	30	26	
4	Edlesborough	- - - - -	8069	3591	114	72	62	52	2	2	42	30	42	
184.—LUTON.														
1	Dunstable	- - - - -	13869	8670	262	156	140	122	4	9	81	75	106	
2	Luton W	- - - - -	26967	16417	673	372	336	337	32	22	169	183	301	

III.—SOUTH MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—continued.

SUB-DISTRICTS.			AREA in Statute Acres.	POPULATION, 1831.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.
					BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Deaths.		
							Males.	Females.	Males.	Females.	Males.	Females.	
13.—CAMBRIDGESHIRE.													
185.—CAXTON.													
No. 1	Caxton W	- - - - -	49885	11065	376	210	194	182	17	17	111	99	166
186.—CHESTERTON.													
1	Willingham	- - - - -	33215	9683	295	205	147	148	5	10	98	107	90
2	Fulbourn W	- - - - -	21933	8156	275	137	148	127	7	7	67	70	138
3	Shelford	- - - - -	21580	7331	235	141	110	125	2	13	80	61	94
187.—CAMBRIDGE.													
1	St. Andrew the Less W	- - - - -	3470	11776	426	260	217	209	14	23	130	130	166
2	St. Mary the Great	- - - - -		5074	90	111	40	50	-	-	62	49	-21
3	St. Andrew the Great	- - - - -		6644	154	103	88	66	4	6	50	53	51
4	St. Giles	- - - - -		4321	142	69	79	63	5	1	30	39	73
188.—LINTON.													
1	Duxford	- - - - -	14928	4620	151	90	83	68	1	2	46	44	61
2	Linton W	- - - - -	15169	5187	167	81	89	78	12	15	52	29	86
3	Balsham	- - - - -	17772	4341	135	88	56	79	2	7	45	43	47
189.—NEWMARKET.													
1	Cheveley	- - - - -	21645	6464	151	117	84	67	8	3	56	61	34
2	Newmarket W	- - - - -	28323	6757	208	166	112	96	12	9	90	76	42
3	Botisham	- - - - -		3464	110	56	62	48	3	-	22	34	54
4	Gazeley	- - - - -	17421	3579	116	56	57	59	3	3	27	29	60
5	Soham	- - - - -	29984	10301	298	284	158	140	15	13	129	155	14
190.—ELY.													
1	Haddenham	- - - - -	18085	4277	153	113	98	55	3	3	71	42	40
2	Sutton	- - - - -	33884	4322	152	84	69	83	3	-	38	46	68
3	Ely W	- - - - -		8092	267	197	118	149	4	11	99	98	70
4	Littleport	- - - - -		23925	197	108	109	88	7	1	56	52	89
191.—NORTH WITCHFORD.													
1	Chatteris W	- - - - -	33083	8844	258	163	130	128	9	11	85	78	95
2	March	- - - - -	26730	7399	245	138	121	124	8	6	73	65	107
192.—WHITTLESEY.													
1	Whittlesey W	- - - - -	25131	7687	259	172	125	134	13	12	81	91	87
193.—WISEBEACH.													
1	Leverington	- - - - -	25524	5640	192	128	103	89	6	9	60	68	64
2	Wisbeach W	- - - - -	6432	10594	284	300	143	141	14	17	136	144	-16
3	Walpole St. Peter	- - - - -	15695	3097	104	49	53	51	1	1	23	20	55
4	Terrington St. Clement	- - - - -	45252	5614	196	142	97	99	9	7	76	66	54
5	Walsoken	- - - - -	19210	5631	157	110	73	84	10	5	54	56	47
6	Upwell	- - - - -	19472	5619	186	135	97	89	11	6	74	61	51

IV.—EASTERN COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS.

14.—ESSEX.												
194.—WEST HAM.												
1	Stratford	-	-	-	-	-	-	-	-	-	-	-
2	West Ham	-	-	-	-	-	-	-	-	-	-	-
3	Leyton W	-	-	-	-	-	-	-	-	-	-	-
4	Walthamstow	-	-	-	-	-	-	-	-	-	-	-
			8648	10586	494	286	256	238	11	12	157	129
				9968	418	209	211	207	5	2	103	106
			4245	6108	137	171	73	64	4	8	92	79
			6584	7733	199	123	105	94	-	-	57	66
195.—EPPING.												
1	Chigwell	-	-	-	-	-	-	-	-	-	-	-
2	Epping W	-	-	-	-	-	-	-	-	-	-	-
3	Harlow	-	-	-	-	-	-	-	-	-	-	-
			12634	4756	147	105	79	68	3	2	44	61
			16910	5327	138	92	64	74	6	4	44	48
			16878	5548	171	100	91	80	3	2	58	42
196.—ONGAR.												
1	Bobbingworth	-	-	-	-	-	-	-	-	-	-	-
2	Chipping Ongar W	-	-	-	-	-	-	-	-	-	-	-
			24163	5788	167	94	81	86	5	7	46	48
			23302	6067	173	115	92	81	11	5	69	46
197.—ROMFORD.												
1	Romford W	-	-	-	-	-	-	-	-	-	-	-
2	Ilford	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town	-	-	-	-	-	-	-	-	-	-	-
4	Hornechurch	-	-	-	-	-	-	-	-	-	-	-
			15781	8785	281	211	157	124	8	13	111	100
				4523	163	87	81	82	8	4	41	43
			12741	5365	246	121	123	123	3	2	59	62
			19722	5934	194	118	99	95	-	3	53	65
198.—ORSETT.												
1	Grays	-	-	-	-	-	-	-	-	-	-	-
2	Orsett W	-	-	-	-	-	-	-	-	-	-	-
			15982	5346	194	100	108	86	6	4	51	49
			29615	5296	154	101	70	84	9	9	63	38

IV.—EASTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

SUB-DISTRICTS.			AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.
					BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.	
							Males.	Females.	Males.	Females.			
14.—ESSEX—continued.													
199.—BILLERICAY.													
No.													
1	Brentwood	- - - - -	14428	6781	177	108	86	91	2	4	51	57	69
2	Great Burstead W	- - - - -	20367	4932	162	113	89	73	5	1	63	50	49
3	Wickford	- - - - -	16040	2674	65	30	35	31	-	2	18	12	36
200.—CHELMSFORD.													
1	Ingatestone	- - - - -	27534	6682	185	106	92	93	5	6	57	49	79
2	Chelmsford W	- - - - -	2533	7990	252	168	117	135	15	8	89	79	84
3	Writtle	- - - - -	19107	5021	125	84	59	66	3	1	47	37	41
4	Great Waltham	- - - - -	19047	5506	151	100	77	74	3	7	59	41	51
5	Great Baddow	- - - - -	14685	7083	190	113	105	85	3	5	60	33	77
201.—ROCHFORD.													
1	Rayleigh	- - - - -	23764	5017	149	85	78	71	-	5	48	38	63
2	Frittlewell	- - - - -	18089	4287	130	85	80	50	6	2	49	36	45
3	Rochford W	- - - - -	16793	3995	135	91	74	61	12	5	50	41	44
4	Great Wakering	- - - - -	49200	2339	89	41	45	44	2	1	24	17	48
202.—MALDON.													
1	Southminster	- - - - -	21923	4698	146	88	70	76	6	5	47	41	58
2	Bradwell	- - - - -	23887	2915	121	56	63	58	4	5	26	30	65
3	All Saints	- - - - -	24773	4675	128	81	60	68	2	5	42	39	47
4	St. Peter W	- - - - -	13311	6479	168	150	90	78	12	4	80	70	18
5	Tollesbury	- - - - -	21153	5370	79	61	46	33	4	2	25	36	18
203.—TENDRING.													
1	St. Osyth	- - - - -	26942	6205	203	107	108	95	8	14	48	59	96
2	Thorpe W	- - - - -	24176	6214	157	168	90	67	8	5	91	77	11
3	Harwich	- - - - -	3306	4451	146	100	72	74	2	4	47	53	46
4	Manningtree	- - - - -	17342	5675	154	102	80	74	4	4	47	55	52
5	Ardleigh	- - - - -	18037	5165	133	92	79	74	1	1	43	49	61
204.—COLCHESTER.													
1	Colchester First Ward W	- - - - -	11200	7851	235	194	118	117	12	13	100	94	41
2	Colchester Second Ward	- - - - -		5832	191	169	108	103	6	8	45	58	83
3	Colchester Third Ward	- - - - -		5769	180	116	95	85	5	7	58	58	64
205.—LEXDEN.													
1	Wivenhoe	- - - - -	5157	3324	147	57	87	60	-	2	29	28	90
2	Peldon	- - - - -	22769	4438	179	84	83	96	4	6	40	44	45
3	Stanway W	- - - - -	17328	4713	150	108	77	73	7	10	57	51	42
4	Fordham	- - - - -	15925	4462	156	95	81	75	7	6	47	48	61
5	Dedham	- - - - -	12542	4329	162	94	91	71	8	8	50	44	68
206.—WITHAM.													
1	Kelvedon	- - - - -	14053	4401	124	81	64	60	3	-	38	43	43
2	Witham W	- - - - -	17251	6823	188	179	89	99	8	11	95	84	9
3	Coggeshall	- - - - -	7634	4875	179	129	107	72	8	4	70	59	50
207.—HALSTEAD.													
1	Halstead W	- - - - -	20507	11768	403	286	203	200	23	15	141	145	117
2	Hedingham	- - - - -	18406	7505	233	156	122	111	13	11	71	85	77
208.—BRAINTREE.													
1	Finchingfield	- - - - -	16706	5516	175	107	84	91	5	7	47	60	63
2	Bocking W	- - - - -	11507	5676	162	126	86	76	10	5	68	58	36
3	Braintree	- - - - -	10459	6869	215	124	100	115	5	8	73	51	91
209.—DUNMOW.													
1	Stebbing	- - - - -	17207	4961	142	101	67	75	3	1	46	55	41
2	Dunmow W	- - - - -	18556	5880	176	151	95	81	12	12	73	78	25
3	Hatfield	- - - - -	21231	4746	131	91	64	67	7	2	48	43	40
4	Thaxted	- - - - -	15350	4811	149	105	68	81	5	8	46	50	44
210.—SAFFRON WALDEN.													
1	Newport	- - - - -	18096	5488	160	100	80	80	7	5	52	48	60
2	Saffron Walden W	- - - - -	22522	10091	280	198	147	133	7	5	108	90	82
3	Radwinter	- - - - -	21412	5137	156	94	87	69	4	7	49	45	62
15.—SUFFOLK.													
211.—RISBRIDGE.													
1	Haverhill W	- - - - -	18289	7408	230	164	127	103	21	20	78	86	66
2	Bures	- - - - -	18698	5172	154	80	69	85	2	6	34	46	74
3	Clare	- - - - -	16677	5545	164	126	79	85	7	9	50	76	38
212.—SUDBURY.													
1	Bulmer	- - - - -	17504	4901	170	106	86	84	6	8	49	57	64
2	Bures	- - - - -	17522	6130	175	91	94	81	12	5	45	46	84
3	Sudbury W	- - - - -	8067	8127	235	193	109	126	15	10	103	85	42
4	Nelford	- - - - -	16799	6318	166	106	75	91	8	9	47	59	60
5	Hartest	- - - - -	18310	6338	193	136	92	101	6	9	66	70	57

IV.—EASTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

SUB-DISTRICTS.			AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.
No.					BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.	
							Males.	Females.	Males.	Females.			
15.—SUFFOLK—continued.													
213.—COSFORD.													
1	Lavenham	- - - - -	27110	7849	234	137	130	104	13	10	72	65	97
2	Hadleigh	W - - - - -	25586	10258	268	181	150	118	11	11	88	93	87
214.—THINGOE.													
1	Rougham	- - - - -	26113	6458	183	155	83	97	6	9	71	84	28
2	Fornham	- - - - -	32349	5963	209	100	108	101	8	4	49	51	109
3	Ixworth	- - - - -	23082	6563	221	141	119	102	9	10	68	73	80
215.—BURY ST. EDMUNDS.													
1	Bury St. Edmunds	W w - - - -	2034	13000	332	314	202	190	25	14	153	161	78
216.—MILDENHALL.													
1	Worlington	- - - - -	61244	4065	131	72	80	51	5	7	41	31	59
2	Lakenheath	W - - - - -		6289	205	135	101	104	5	6	60	75	70
217.—STOW.													
1	Walsham-le-Willows	- - - - -	18585	6002	185	108	98	87	5	3	56	52	77
2	Rattlesden	W - - - - -	20180	6362	209	188	111	98	18	11	93	95	21
3	Stowmarket	- - - - -	16577	8116	248	157	142	106	8	6	85	72	91
218.—HARTISMERE.													
1	Mendlesham	W - - - - -	20002	6369	189	110	95	94	10	9	57	53	79
2	Botesdale	W - - - - -	15081	5598	159	88	81	78	11	9	48	40	71
3	Eye	W - - - - -	19042	7061	213	184	113	100	21	14	77	107	29
219.—HOXNE.													
1	Stradbroke	W - - - - -	26492	8393	238	187	121	117	7	16	94	93	51
2	Dennington	- - - - -	26543	7507	210	154	108	102	13	11	62	72	76
220.—BOSMERE.													
1	Coddenham	W - - - - -	30765	9355	285	193	140	145	13	7	101	95	89
2	Needham Market	- - - - -	27134	7864	223	117	124	99	7	4	52	65	106
221.—SAMDOR.													
1	Capel St. Mary	- - - - -	22565	6811	218	119	112	106	6	9	57	62	99
2	Holbrook	W - - - - -	27665	5682	188	126	99	89	8	12	63	63	62
222.—IPSWICH.													
1	St. Matthew	W - - - - -	5395	13477	409	313	230	239	23	15	159	154	186
2	St. Clement	- - - - -		8856	325	206	168	157	7	6	120	86	119
3	St. Margaret	- - - - -		10426	387	212	191	196	6	9	121	121	145
223.—WOODBIDGE.													
1	Carlford	- - - - -	19334	5385	170	101	87	83	5	9	43	58	69
2	Colneis	W - - - - -	28365	5927	183	115	80	103	9	5	55	60	68
3	Woodbridge and Willford	- - - - -	20445	8676	236	168	134	102	10	11	82	86	68
4	Woodbridge Out	- - - - -	11051	3788	92	98	43	49	2	2	48	50	-6
224.—PLOMESGATE.													
1	Earl-Soham	- - - - -	9722	2724	81	52	41	40	1	3	26	26	29
2	Framlingham	- - - - -	9465	3592	91	78	45	46	2	2	38	40	13
3	Wickham Market	W - - - - -	13734	4471	153	109	67	66	8	12	57	52	24
4	Orford	- - - - -	26762	3389	85	61	35	50	3	6	27	34	24
5	Aldeburgh	- - - - -	12946	4101	122	90	70	52	4	3	45	45	32
6	Saxmundham	- - - - -	5435	3200	101	93	58	43	2	5	44	49	8
225.—BLYTHING.													
1	Westleton	W - - - - -	37494	10368	358	257	173	165	19	17	140	117	81
2	Halesworth	- - - - -	26292	8887	259	153	128	122	10	10	72	81	97
3	Wenhaston	- - - - -	28511	9128	273	168	132	141	11	10	93	75	105
226.—WANGFORD.													
1	Bungay	- - - - -	16598	6539	195	107	99	99	10	7	63	44	88
2	Beechley	W - - - - -	18181	7475	238	165	108	130	14	14	93	72	73
227.—MCTFORD.													
1	Kessingland	- - - - -	10321	4294	143	64	70	73	2	2	36	28	79
2	Lowestoft	W - - - - -	13927	10150	361	195	172	189	15	12	102	93	166
3	Gorleston	- - - - -	10942	5719	168	121	97	71	10	4	67	54	47
16.—NORFOLK.													
228.—YARMOUTH.													
1	Yarmouth Southern	- - - - -	1510	11171	383	237	183	197	9	13	123	114	146
2	Yarmouth Northern	W - - - - -		15709	467	387	235	232	38	25	195	192	80
229.—FLEGG.													
1	East Flegg	- - - - -	13301	5668	102	81	51	51	4	3	34	47	21
2	West Flegg	W - - - - -	15786	4859	164	92	92	72	10	4	54	38	72

IV.—EASTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.	
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.					
						Males.	Females.	Males.	Females.	Males.	Females.		
No.													
16.—NORFOLK—continued.													
230.—TUNSTEAD.													
1	Ludham - - - - -		18219	3910	126	78	67	39	7	7	36	42	38
2	Smallburgh W - - - - -		16990	4781	131	99	76	55	8	9	55	44	42
3	Stalham - - - - -		15794	4227	120	64	68	52	4	6	27	37	56
4	North Walsham - - - - -		11595	2696	78	38	40	38	3	4	19	19	40
231.—ERPINGHAM.													
1	North Walsham W - - - - -		20523	7130	195	111	95	100	10	9	47	64	64
2	Cromer W - - - - -		23769	7277	199	156	102	97	9	10	77	79	43
3	Holt W - - - - -		28221	7315	175	151	88	87	3	5	80	71	24
232.—AYLSHAM.													
1	Eynsford - - - - -		40099	9506	266	185	132	134	10	19	96	89	51
2	Buxton W - - - - -		28024	10501	333	227	171	162	28	26	116	111	106
233.—ST. FAITHS.													
1	St. Faiths W - - - - -		28370	5776	182	102	91	91	18	13	51	51	80
2	Sprowston - - - - -		19934	6114	184	86	94	90	5	9	43	43	38
234.—NORWICH.													
1	Coslany - - - - -	4325		12881	432	356	225	207	22	18	168	188	76
2	East Wymer - - - - -			15002	444	278	215	229	20	18	131	147	166
3	Conisford - - - - -			12080	376	281	196	180	20	11	136	145	85
4	Mancroft - - - - -			14631	360	307	188	181	22	17	156	151	62
5	West Wymer W - - - - -			15001	512	426	250	262	28	25	194	232	83
235.—FOREHOE.													
1	Costessey - - - - -		15618	4372	129	90	72	57	2	6	42	48	20
2	Wymondham W - - - - -		22216	9193	241	207	129	112	20	16	119	88	34
236.—HENSTEAD.													
1	Humbleyard W - - - - -		24027	5830	179	132	96	83	13	12	69	63	47
2	Henstead - - - - -		19331	5715	184	103	93	91	7	10	50	53	81
237.—BLOFIELD.													
1	Blofield W - - - - -		17816	5594	152	131	75	77	9	10	72	59	21
2	South Walsham - - - - -		26362	5880	180	85	87	93	6	9	38	47	95
238.—LODDON.													
1	Aldeby - - - - -		24573	5346	176	81	99	77	7	8	40	41	95
2	Loddon W - - - - -		19330	5256	171	115	78	93	10	16	48	67	56
3	Woodton - - - - -		15498	4493	143	90	73	70	5	5	48	42	53
239.—DEFWADE.													
1	Harleston - - - - -		17447	6056	180	98	98	82	8	3	50	48	82
2	Diss - - - - -		17412	7388	204	138	101	103	5	10	69	69	66
3	Stratton W - - - - -		19737	6655	197	152	101	96	17	18	78	74	45
4	Forncett - - - - -		18085	6096	179	110	90	89	8	14	42	68	69
240.—GUILTCROSS.													
1	Banham - - - - -		18681	6024	160	142	73	87	4	10	70	72	18
2	Kenninghall W - - - - -		25904	6720	208	161	105	103	16	12	86	75	47
241.—WAYLAND.													
1	Attleborough W - - - - -		29385	5726	202	106	111	91	15	10	46	60	96
2	Watton - - - - -		28178	6415	174	105	91	83	7	6	54	51	69
242.—MITFORD.													
1	Shipdham - - - - -		11349	3121	87	59	51	36	7	5	31	23	23
2	Mattishall - - - - -		16664	4670	143	98	84	59	4	11	49	49	77
3	Bawdeswell - - - - -		14076	3632	124	60	65	59	3	6	30	30	45
4	East Dereham W - - - - -		18172	7797	215	186	119	96	16	21	108	78	29
5	Litcham - - - - -		26585	5512	156	114	84	72	10	8	51	63	42
6	North Elmham - - - - -		18387	4657	128	92	56	72	10	11	48	44	36
243.—WALSINGHAM.													
1	Fakenham - - - - -		27818	7167	191	143	106	85	6	7	70	73	48
2	Walsingham W - - - - -		28231	6943	152	137	86	66	12	16	87	70	5
3	Wells - - - - -		31273	7773	252	187	140	112	13	11	88	99	65
244.—DOCKING.													
1	Burnham - - - - -		33180	6961	212	156	117	95	15	9	81	75	56
2	Snettisham - - - - -		39480	5641	162	95	87	75	11	15	40	55	67
3	Docking W - - - - -		28476	5546	170	139	92	78	21	14	62	61	40
245.—FREEBRIDGE LYNN.													
1	Hillington - - - - -		26155	4376	139	66	66	73	3	6	41	25	73
2	Gayton W - - - - -		22766	4529	151	74	78	72	9	11	46	28	77
3	Middleton - - - - -		10848	2300	80	33	44	26	4	2	18	15	47
4	Castle Rising - - - - -		19096	2352	82	44	49	42	5	12	32	32	33

IV.—EASTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.				
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.					
						Males.	Females.	Males.	Females.							
No.																
16.—NORFOLK.—continued.																
246.—KINGS LYNN.																
1	Kings Lynn North	-	-	-	-	5382	141	70	66	75	4	4	41	29	71	
2	Kings Lynn Middle W	-	-	-	-	7044	199	148	103	96	7	13	70	78	51	
3	Kings Lynn South	-	-	-	-	8104	196	140	92	104	3	3	79	61	56	
247.—DOWNHAM.																
1	Wiggenhall	-	-	-	-	32152	6532	231	133	111	120	11	9	74	59	93
2	Downham W	-	-	-	-	23096	9239	279	228	127	152	13	16	121	107	51
3	Fincham	-	-	-	-	22849	5214	169	70	81	88	5	9	35	35	29
248.—SWAFFHAM.																
1	Swaffham W	-	-	-	-	41458	6787	208	152	98	110	10	18	75	77	56
2	Saham Toney	-	-	-	-	39742	7533	246	157	122	124	13	18	73	84	89
249.—THETFORD.																
1	Methwold	-	-	-	-	68093	9379	239	175	126	113	14	9	76	99	64
2	Thetford W	-	-	-	-	49177	9661	302	219	136	166	14	14	122	97	83

V.—SOUTH WESTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS.

17.—WILTSHIRE.																		
250.—HIGHWORTH.																		
1	Highworth W	-	-	-	-	-	-	29456	7447	268	186	147	121	14	21	101	85	82
2	Swindon	-	-	-	-	-	-	26608	10173	370	236	178	192	14	11	114	122	134
251.—CRICKLADE.																		
1	Wootton Bassett	-	-	-	-	-	-	20229	5547	171	131	82	89	7	7	56	75	46
2	Cricklade W	-	-	-	-	-	-	21337	5855	163	138	88	75	10	10	71	67	25
252.—MALMSBURY.																		
1	Malmsbury Eastern	-	-	-	-	-	-	37116	7653	221	160	123	98	9	4	73	87	61
2	Malmsbury Western W	-	-	-	-	-	-	20392	7246	249	161	133	116	9	6	77	84	38
253.—CHIPPENHAM.																		
1	Castle Combe	-	-	-	-	-	-	14011	3143	87	64	43	44	3	-	33	31	23
2	Corsham	-	-	-	-	-	-	17137	6337	200	149	90	110	4	7	82	67	51
3	Chippenham W	-	-	-	-	-	-	12388	7396	237	180	128	129	9	12	112	68	77
4	Christian Malford	-	-	-	-	-	-	12509	3391	89	63	37	43	4	3	32	31	17
254.—CALNE.																		
1	Calne W	-	-	-	-	-	-	28610	9173	229	164	110	119	4	7	80	84	65
255.—MARLBOROUGH.																		
1	Marlborough W	-	-	-	-	-	-	42092	10263	305	215	157	148	10	11	117	98	99
256.—DEVIZES.																		
1	Bishops Cannings	-	-	-	-	-	-	23892	4123	103	85	51	52	3	1	43	42	18
2	Lavington	-	-	-	-	-	-	23409	6047	169	156	93	76	4	4	69	67	33
3	Bromham	-	-	-	-	-	-	13943	5022	143	94	80	63	2	5	40	54	49
4	Devizes W	-	-	-	-	-	-	3287	7044	172	201	87	85	9	9	108	93	-29
257.—MELKSHAM.																		
1	Melksham W	-	-	-	-	-	-	14248	6671	183	143	94	89	7	5	72	71	49
2	Trowbridge	-	-	-	-	-	-	5520	12144	406	266	209	197	13	3	143	125	149
258.—BRADFORD.																		
1	Bradford South Eastern W	-	-	-	-	-	-	18800	7313	181	168	90	91	5	10	80	88	15
2	Bradford North Western	-	-	-	-	-	-		4294	127	103	58	69	3	4	48	55	24
259.—WESTBURY.																		
1	Bradley	-	-	-	-	-	-	6076	2622	82	45	49	33	3	2	28	17	57
2	Edington	-	-	-	-	-	-	24808	3600	96	77	50	46	3	5	49	28	19
3	Westbury W	-	-	-	-	-	-		6308	189	146	82	107	7	6	65	81	43
260.—WARMINSTER.																		
1	Warminster W	-	-	-	-	-	-	28310	8193	213	201	102	111	9	12	87	114	12
2	Longbridge Deverill	-	-	-	-	-	-		4282	120	129	60	60	-	3	62	67	-9
3	Heytesbury	-	-	-	-	-	-		4392	129	92	62	58	4	4	51	41	28
261.—PEWSEY.																		
1	Netheravon	-	-	-	-	-	-	36866	5674	162	130	86	76	5	9	65	65	32
2	Pewsey W	-	-	-	-	-	-	28784	6829	213	137	122	91	14	9	65	72	76

V.—SOUTH WESTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—*cont.*

No.		SUB-DISTRICTS.	AREA in Statute Acres.	POPULATION, 1831.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.
					BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.	
							Males.	Females.	Males.	Females.			
17.—WILTSHIRE—continued.													
232.—AMESBURY.													
1	Orcheston	- - - - -	18496	2417	75	37	42	33	3	2	16	21	38
2	Amesbury W	- - - - -	27323	3902	111	98	50	64	3	6	46	52	16
3	Winterbourne	- - - - -	16561	1931	65	29	26	39	2	3	11	18	36
233.—ALDERBURY.													
1	Alderbury	- - - - -	24551	4610	157	84	87	70	1	4	36	48	73
2	Downton	- - - - -	19844	5176	149	95	72	77	6	4	39	56	64
3	Britford W	- - - - -	9005	5122	131	122	75	56	8	5	72	50	9
234.—SALISBURY.													
1	Salisbury W	- - - - -	480	8930	255	193	140	115	14	11	101	92	62
235.—WILTON.													
1	Wilton W	- - - - -	23845	3705	141	118	74	67	5	6	51	67	23
2	Bishopstone	- - - - -	31459	5037	145	105	64	82	1	5	54	51	41
236.—TISBURY.													
1	Donhead	- - - - -	19842	4297	142	63	75	67	5	5	24	39	79
2	Tisbury W	- - - - -	19839	3398	191	71	49	51	6	6	35	35	29
3	Hindon	- - - - -	9813	2576	63	59	35	28	1	-	28	31	49
237.—MERE.													
1	Mere W	- - - - -	33211	8433	225	234	120	105	7	4	109	125	-9
18.—DORSETSHIRE.													
238.—SHAFTESBURY.													
1	Shaftesbury W	- - - - -	8171	5121	148	106	77	71	7	10	51	52	45
2	Fontmell	- - - - -	14944	2355	90	57	38	32	-	2	28	29	36
3	Gillingham	- - - - -	13378	4553	148	101	74	74	6	4	53	48	47
239.—STURMINSTER.													
1	Stalbridge	- - - - -	15078	4720	154	82	79	75	8	5	38	44	72
2	Sturminster W	- - - - -	21793	5862	178	142	88	90	10	3	67	75	36
270.—BLANDFORD.													
1	Milton Abbas	- - - - -	23201	6058	207	95	105	102	5	6	43	52	112
2	Blandford W	- - - - -	31350	8779	245	174	135	110	12	10	81	90	71
271.—WIMBORNE.													
1	Cranborne	- - - - -	47437	7724	254	122	120	134	13	6	61	61	132
2	Witchampton	- - - - -	13133	4180	118	76	60	58	5	4	39	37	42
3	Wimborne W	- - - - -	22573	5380	162	130	87	75	6	9	70	60	32
272.—POOLE.													
1	Canford	- - - - -	12768	1879	72	24	38	34	1	1	11	13	48
2	Poole W	- - - - -	5671	8904	258	203	132	126	9	8	108	95	55
3	Lytebett	- - - - -	8534	2107	56	45	32	24	3	1	25	20	11
273.—WAREHAM.													
1	Swanage	- - - - -	15872	3742	127	84	59	68	1	-	46	38	43
2	Corfe Castle	- - - - -	12894	2446	84	58	46	58	3	1	24	14	46
3	Wareham W	- - - - -	23880	6181	199	115	109	99	14	10	56	59	84
4	Bere Regis	- - - - -	33833	5048	161	77	88	73	6	2	38	39	84
274.—WYEMOUTH.													
1	Upway	- - - - -	15510	3883	100	58	62	38	2	2	32	26	42
2	Weymouth W	- - - - -	6859	10869	310	221	147	163	14	14	114	107	89
3	Portland	- - - - -	3555	5195	163	108	82	81	1	1	66	42	55
4	Abbotsbury	- - - - -	11358	2000	65	23	38	27	3	1	13	10	42
275.—DORCHESTER.													
1	Dorchester W	- - - - -	9820	7383	230	180	120	110	15	15	88	92	50
2	Millington	- - - - -	24912	4129	141	69	67	77	3	6	31	38	75
3	Malden Newton	- - - - -	35234	5698	171	117	72	99	1	4	58	59	54
4	Cerne W	- - - - -	43633	7792	229	158	98	131	5	14	81	77	71
276.—SHERBORNE.													
1	Yetminster	- - - - -	29715	4327	137	82	62	75	2	6	42	40	55
2	Sherborne W	- - - - -	6467	5242	135	113	61	74	4	7	55	58	22
3	Bradford Abbas	- - - - -	12833	3512	105	77	62	43	3	2	38	39	28
277.—BEAMINSTER.													
1	Evershot	- - - - -	16317	5032	85	55	43	42	2	1	24	31	30
2	Misterton	- - - - -	5180	1577	57	31	32	25	5	2	13	18	26
3	Netherbury W	- - - - -	26355	5330	180	112	85	95	10	13	56	56	08
4	Beaminster	- - - - -	11991	4331	124	111	59	65	4	2	58	53	13
278.—BRIDPORT.													
1	Burton Bradstock	- - - - -	16995	4780	146	61	77	69	-	2	24	37	85
2	Bridport W	- - - - -	1122	7792	251	173	139	131	15	14	88	85	88
3	Whitechurch Canonieorum	- - - - -	13253	4291	130	104	63	67	1	4	46	58	26

V.—SOUTH WESTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—*cont.*

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.					
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.									
						Males.	Females.	Males.	Females.	Males.	Females.						
19.—DEVONSHIRE.																	
279.—AXMINSTER.																	
No. 1	Lyme - - - - -	5216	4548	158	101	85	73	1	3	40	52	57					
2	Axminster W - - - - -	19219	5530	172	140	89	83	15	9	64	76	32					
3	Chardstock - - - - -	17447	3881	84	65	47	37	4	2	37	28	19					
4	Colyton - - - - -	19856	6644	166	133	89	77	3	2	50	83	33					
280.—HONITON.																	
1	Honiton W - - - - -	48987	11435	316	215	168	148	16	11	125	90	101					
2	Ottery St. Mary - - - - -	32480	12389	335	191	165	170	8	10	89	102	144					
281.—ST. THOMAS.																	
1	East Budleigh - - - - -	19021	4751	93	68	58	38	1	1	25	33	23					
2	Exmouth - - - - -	7638	7068	199	161	108	91	6	2	78	83	38					
3	Woodbury - - - - -	15142	3839	114	60	61	53	2	3	29	31	51					
4	Broad-Chist - - - - -	14992	3680	127	66	65	62	1	4	30	27	61					
5	Topsham - - - - -	6207	4727	114	83	52	62	-	2	38	45	31					
6	Heavitree - - - - -	10854	6447	141	112	81	60	2	3	53	59	29					
7	St. Thomas W - - - - -	11271	6124	169	146	83	77	5	7	70	76	14					
8	Alphington - - - - -	17470	4583	132	100	78	54	1	4	55	35	42					
9	Christow - - - - -	11432	2218	79	37	38	41	-	3	17	29	42					
10	Kenton - - - - -	23084	5569	134	121	68	66	2	2	61	60	13					
282.—EXETER.																	
1	St. Sidwell W - - - - -	18007	439	487	246	193	15	15	225	262	-48						
2	St. David - - - - -	14736	401	364	214	187	10	11	174	190	37						
283.—NEWTON ABBOT.																	
1	Teignmouth - - - - -	7510	9992	263	160	137	126	3	4	87	73	105					
2	Chudleigh - - - - -	23736	7024	213	134	115	98	5	4	64	70	79					
3	Moreton Hampstead - - - - -	22642	3267	92	49	47	45	3	1	19	30	43					
4	Ashburton - - - - -	31539	7632	210	125	103	107	10	5	63	62	85					
5	Newton Abbot W - - - - -	21313	9217	337	188	191	146	20	15	95	95	149					
6	Torquay - - - - -	10366	15744	317	276	254	263	5	7	105	171	241					
284.—TOYNES.																	
1	Paington - - - - -	10491	3978	103	65	63	40	3	4	37	28	38					
2	Brixham - - - - -	8317	6722	203	115	105	100	3	2	63	52	88					
3	Dartmouth - - - - -	5308	5520	132	120	61	71	1	2	55	65	17					
4	Toynes W - - - - -	12876	6394	165	188	79	86	14	12	73	73	12					
5	Buckfastleigh - - - - -	10646	4658	147	89	76	71	6	4	33	42	67					
6	Ugborough - - - - -	24849	3877	102	63	55	47	4	2	32	34	36					
7	Harborton - - - - -	16452	2573	75	41	34	41	-	-	23	18	34					
285.—KINGSBRIDGE.																	
1	Blackawton - - - - -	12408	2773	78	49	34	41	1	2	26	23	29					
2	Stokenham - - - - -	18354	4296	131	49	66	65	6	1	21	19	81					
3	West Alvington W - - - - -	13901	5177	143	97	70	73	8	7	46	51	46					
4	Kingsbridge - - - - -	10147	4851	131	67	72	59	3	3	55	32	64					
5	Modbury - - - - -	16108	4280	109	59	59	50	3	2	28	31	50					
286.—PLYMPTON ST. MARY.																	
1	Yealington - - - - -	9592	254	182	131	123	8	4	91	91	72						
2	Plympton W - - - - -	47800	10201	311	203	169	142	12	7	107	95	108					
287.—PLYMOUTH.																	
1	Charles-the-Martyr - - - - -	1116	19157	714	414	583	323	14	17	219	195	300					
2	St. Andrew W - - - - -	519	33064	1168	850	624	564	36	30	432	398	358					
288.—EAST STONEHOUSE.																	
1	East Stonehouse W - - - - -	385	11979	475	335	250	225	4	6	187	148	140					
289.—STOKE DAMEREL.																	
1	St. Aubyn - - - - -	6185	208	115	118	60	2	3	62	52	93						
2	Stowance W - - - - -	9687	208	176	171	107	10	11	135	144	58						
3	Morie - - - - -	9372	234	201	174	147	3	4	100	101	120						
4	Stoke - - - - -	5487	171	162	86	85	-	1	85	77	9						
5	Tamar - - - - -	7449	336	191	159	177	-	1	83	108	145						
290.—TAVISTOCK.																	
1	Ruckland Monachorum - - - - -	83562	8330	223	173	149	174	5	3	113	60	150					
2	Tavistock W - - - - -	20179	9864	418	232	231	187	25	13	111	121	186					
3	Milton Abbot - - - - -	22746	5017	176	94	87	89	1	3	46	48	82					
4	Lifton - - - - -	22947	4630	141	78	75	66	2	3	37	41	63					
291.—OKEHAMPTON.																	
1	Bratton Clovelly - - - - -	23063	2483	78	52	38	40	5	-	32	20	26					
2	Hatherleigh - - - - -	26143	4167	113	75	55	58	3	3	42	33	38					
3	Okehampton W - - - - -	32010	5768	170	105	89	81	7	7	54	51	65					
4	Chagford - - - - -	19821	3350	88	59	41	44	4	2	26	33	29					
5	North Tawton - - - - -	24360	4628	122	71	38	61	4	3	31	40	51					

V.—SOUTH WESTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—*cont.*

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.								
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.									
						Males.	Females.	Males.	Females.											
19. — DEVONSHIRE—continued.																				
292.—CREDITON.																				
1	Morchard Bishop	- - - - -	27659	4942	180	91	98	82	5	3	40	51	89							
2	Bow	- - - - -	19402	3733	94	42	35	59	2	6	18	24	52							
3	Crediton W	- - - - -	17298	6871	168	149	97	71	8	6	79	79	19							
4	Cheriton-Fitzpaine	- - - - -	27507	6182	147	105	71	76	2	1	45	60	42							
293.—TIVERTON.																				
1	Silverton	- - - - -	19023	5675	170	116	79	91	3	4	62	54	54							
2	Callumpton	- - - - -	12977	5032	117	70	80	4	4	60	57	33								
3	Uffculme	- - - - -	17778	5482	165	103	87	79	3	1	60	46	60							
4	Tiverton W	- - - - -	17650	11144	312	246	133	159	11	20	125	120	66							
5	Washfield	- - - - -	22412	2750	66	37	28	38	1	2	16	21	29							
6	Bampton	- - - - -	17718	3457	83	47	48	35	1	2	22	23	36							
7	Dulverton	- - - - -	73727	6023	157	94	80	77	9	10	44	50	62							
294.—SOUTH MOLTON.																				
1	Witheridge	- - - - -	48070	5650	154	74	84	70	6	3	36	38	80							
2	Chulmleigh	- - - - -	33283	5244	148	73	71	77	2	4	40	33	75							
3	South Molton W	- - - - -	39877	9692	265	196	159	106	17	11	88	98	69							
295.—BARNSTAPLE.																				
1	Barnstaple W	- - - - -	12711	11457	300	261	150	141	16	18	124	137	59							
2	Parracombe	- - - - -	35537	2915	59	42	35	24	1	1	26	16	17							
3	Combunartin	- - - - -	24042	4062	109	46	50	50	1	2	20	26	63							
4	Ilfracombe	- - - - -	19251	5640	146	91	61	85	3	1	43	48	55							
5	Braunton	- - - - -	31463	7356	206	138	114	92	11	4	57	81	68							
6	Bishops Tawton	- - - - -	26709	6718	181	138	91	90	6	5	65	73	43							
296.—TORRINGTON.																				
1	High Bickington	- - - - -	17455	3152	76	70	39	37	2	2	42	28	6							
2	Winkleigh	- - - - -	16516	2751	78	50	40	38	3	4	27	25	28							
3	Dolton	- - - - -	15480	3117	112	50	38	54	6	1	16	34	62							
4	Shebbear	- - - - -	17666	3113	103	53	56	47	8	3	24	29	50							
5	Great Torrington W	- - - - -	14355	5538	139	81	78	61	8	8	32	49	58							
297.—BIDEFORD.																				
1	Bideford W	- - - - -	3527	5890	180	135	80	100	9	9	65	70	45							
2	Norham	- - - - -	7198	4454	117	67	61	56	2	2	29	38	50							
3	Parkham	- - - - -	16797	2902	93	70	44	49	1	3	35	35	23							
4	Hartland	- - - - -	28671	4212	95	54	44	51	1	4	29	25	41							
5	Bradworthy	- - - - -	17257	2140	71	32	35	36	2	1	17	15	39							
298.—HOLSWORTHY.																				
1	Milton Damerel	- - - - -	11635	1791	58	26	30	28	4	1	16	10	32							
2	Holsworthy	- - - - -	18557	5039	71	63	34	37	2	1	35	28	6							
3	Black Torrington	- - - - -	12604	2469	57	35	27	30	2	3	23	12	29							
4	Broadwoodwiger *	- - - - -	8587	929	39	25	21	18	2	1	14	11	14							
5	Clawton	- - - - -	16890	1902	47	28	25	22	2	1	19	9	19							
20. — CORNWALL.																				
299.—STRATTON.																				
1	Kilkhampton	- - - - -	16228	2215	65	32	35	30	3	3	12	20	33							
2	Stratton	- - - - -	13683	3412	88	60	41	47	2	1	24	36	28							
3	Week St. Mary	- - - - -	24495	2853	54	41	25	29	1	2	20	21	13							
300.—CAMELFORD.																				
1	Bosccastle	- - - - -	17368	2655	95	87	41	54	4	2	39	48	8							
2	Camelford	- - - - -	34479	5793	223	120	107	116	8	8	68	52	103							
301.—LAUNCESTON.																				
1	Altarnon	- - - - -	22489	2616	93	37	58	35	2	1	23	14	56							
2	North Petherwin	- - - - -	20615	2409	75	45	42	33	3	1	25	20	20							
3	St. Stephen *	- - - - -	28776	3831	90	58	49	41	1	1	27	31	32							
4	Launceston W	- - - - -	4803	3800	100	108	51	49	10	2	59	49	8							
5	North-ill	- - - - -	25088	5616	209	74	111	98	2	3	30	35	135							
302.—ST. GERMAN'S.																				
1	Antony W	- - - - -	9740	6919	240	162	122	118	10	7	71	91	78							
2	St. Germans	- - - - -	12044	3540	104	62	59	45	8	1	28	34	42							
3	Saltash	- - - - -	24461	6086	176	125	91	85	5	1	57	68	51							
303.—LISKEARD.																				
1	Callington	- - - - -	28084	11232	576	229	232	284	12	5	136	93	347							
2	Liskeard W	- - - - -	44817	12883	476	245	231	245	12	17	130	115	231							
3	Loze	- - - - -	19653	5742	186	94	96	90	5	5	46	48	50							
4	Lerrin	- - - - -	13639	3214	100	50	51	46	2	3	21	29	92							
304.—BODMIN.																				
1	Lanlivery	- - - - -	18361	5284	149	95	61	88	3	1	36	59	54							
2	St. Mabyn	- - - - -	28569	3383	80	60	49	31	5	2	29	31	20							
3	Bodmin W	- - - - -	16747	6537	203	171	104	99	9	8	85	85	22							
4	Egloskwylo	- - - - -	25674	2389	175	95	48	77	5	1	46	49	80							

* The Parishes of Virginstown, Broadwoodwiger, and St. Giles-on-the-Heath, and the Hamlet of Northcott (population 1532 in 1851) were transferred from the Broadwoodwiger Sub-district (298; 4) to the St. Stephen Sub-district (301; 3) 26th April 1853.

V.—SOUTH WESTERN COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

No.	SUB-DISTRICTS.	AREA in Statute Acres.	POPULATION, 1851.	TOTAL.		BIRTHS.				DEATHS.		Excess of Births over Deaths.									
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.										
						Males.	Females.	Males.	Females.												
20.—CORNWALL—continued.																					
305.—ST. COLUMB.																					
1	Padstow - - - - -	28263	6391	212	114	121	91	8	3	62	52	38									
2	St. Columb <i>W</i> - - - - -	30313	6819	206	143	109	97	8	9	74	69	63									
3	Newlyn - - - - -	20117	4192	134	66	76	58	2	-	34	32	68									
306.—ST. AUSTELL.																					
1	Fowey - - - - -	8464	3798	346	172	172	174	4	4	90	82	174									
2	St. Austell <i>W</i> - - - - -	21655	13501	549	341	283	296	18	14	169	172	208									
3	Mevagissey - - - - -	12874	4945	153	84	71	82	5	6	43	41	69									
4	Grampound - - - - -	14443	4829	165	69	84	81	3	2	30	39	96									
307.—TRURO.																					
1	Probus <i>W</i> - - - - -	21670	4006	113	77	53	69	3	6	47	30	36									
2	St. Just - - - - -	18443	4960	153	101	88	67	5	4	51	30	56									
3	St. Agnes - - - - -	19694	9738	310	197	160	150	4	6	97	100	113									
4	St. Clement <i>W</i> - - - - -	11692	8049	281	237	137	144	23	20	124	113	44									
5	Kenwyn <i>W</i> - - - - -	10004	9781	307	199	164	143	9	8	93	106	108									
6	Kea - - - - -	10703	5686	189	88	105	83	1	2	53	35	199									
308.—FALMOUTH.																					
1	Mylor - - - - -	6798	3837	116	44	54	62	1	4	17	27	72									
2	Falmouth <i>W</i> - - - - -	5203	10220	247	235	135	112	14	9	125	110	12									
3	Penryn <i>W</i> - - - - -	2899	4823	142	86	83	59	4	-	49	37	56									
4	Constantine - - - - -	13006	3172	109	85	55	54	3	2	39	46	24									
309.—HELSTON.																					
1	Wendron - - - - -	18927	8093	311	149	170	141	5	7	85	64	162									
2	Helston <i>W</i> - - - - -	9938	5198	163	101	81	61	6	4	53	49	62									
3	St. Keverne - - - - -	4909	5616	145	82	60	85	2	2	31	51	63									
4	Breage <i>W</i> - - - - -	8443	5513	190	114	99	91	12	14	54	60	76									
5	Crowan - - - - -	7239	3382	152	107	70	82	5	4	52	55	45									
310.—REDRUTH.																					
1	Gwennap - - - - -	10856	12850	426	233	221	205	6	2	135	148	143									
2	Redruth - - - - -	3907	10571	381	348	192	189	4	7	165	183	33									
3	Illogan <i>W</i> - - - - -	8317	9256	355	204	190	165	13	13	106	98	151									
4	Camborne - - - - -	6744	12887	490	326	268	222	9	6	188	138	164									
5	Phillack - - - - -	10481	8064	338	180	178	160	4	5	96	84	138									
311.—PENZANCE.																					
1	Uny-Leland - - - - -	12803	8276	291	183	158	133	8	3	101	82	108									
2	St. Ives - - - - -	8899	5576	276	158	136	140	3	6	80	78	118									
3	Marazion - - - - -	4309	4397	160	99	60	70	3	1	50	49	61									
4	Penzance <i>W</i> - - - - -	13971	19012	589	446	293	296	19	16	205	241	143									
5	St. Just-in-Penwith - - - - -	13118	10520	416	210	204	212	6	3	125	85	206									
6	St. Buryan - - - - -	11592	2812	61	47	43	33	3	4	23	24	34									
312.—SCILLY ISLANDS.																					
1	Scilly Islands - - - - -	3560	2627	75	60	46	29	2	2	30	30	15									
21.—SOMERSETSHIRE.																					
313.—WILLITON.																					
1	Minehead - - - - -	25899	3562	103	53	57	46	4	2	24	29	50									
2	Dunster - - - - -	26984	4410	123	80	53	75	2	2	38	42	48									
3	Williton <i>W</i> - - - - -	17709	5178	124	105	62	62	8	9	48	57	19									
4	Stogursey - - - - -	18628	2694	89	57	40	40	1	2	34	23	32									
5	Stogumber - - - - -	20012	4051	115	75	59	56	2	3	44	31	49									
314.—WELLINGTON.																					
1	Wiveliscombe - - - - -	10949	3732	102	75	51	51	4	3	41	34	27									
2	Milverton - - - - -	15130	4662	113	87	60	53	3	2	48	39	26									
3	Wellington <i>W</i> - - - - -	13563	8850	273	157	132	141	6	16	71	86	116									
4	Culmstock - - - - -	20812	4877	145	83	70	75	5	3	40	43	62									
315.—TAUNTON.																					
1	Pitminster - - - - -	21702	5031	171	95	89	82	4	2	49	46	76									
2	North Curry - - - - -	17064	6074	133	104	84	69	-	1	61	43	49									
3	Taunton St. Mary Magdalen <i>W</i> - - - - -	3293	16201	280	217	145	144	24	19	109	117	42									
4	Taunton St. James - - - - -	12678	9855	309	157	162	147	8	8	75	82	152									
5	Bishops-Lydeard - - - - -	15082	3953	115	68	52	63	3	4	36	32	47									
316.—BRIDGWATER.																					
1	Stowey - - - - -	19540	5108	149	95	79	70	5	5	44	51	54									
2	North Petherton - - - - -	5150	171	74	96	75	5	5	3	32	42	37									
3	Middlezey - - - - -	37102	2832	94	51	40	44	3	2	22	29	43									
4	Bridgwater <i>W</i> - - - - -	12485	482	234	253	224	14	10	124	110	248										
5	Huntsbill - - - - -	19481	3689	105	60	55	-	3	3	26	34	45									
6	Polden Hill - - - - -	16150	3893	122	67	67	55	5	2	39	28	57									
317.—LANGPORT.																					
1	Somerton - - - - -	20744	5919	183	133	91	92	9	9	64	69	59									
2	Langport <i>W</i> - - - - -	21032	7432	293	165	123	140	14	8	89	76	38									
3	Curry-Rivell - - - - -	17615	5216	170	82	87	83	7	3	44	38	88									

V. SOUTH WESTERN COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—continued.

SUB-DISTRICTS.			AREA in Statute Acres.	POPULATION, 1851.	TOTAL.		BIRTHS.				DEATHS.		Excess of Births over Deaths.	
					BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.					
							Males.	Females.	Males.	Females.	Males.	Females.		
21.—SOMERSETSHIRE—cont.														
318.—CHARD.														
No.														
1	Ilminster	- - - - -	20220	7846	225	158	101	124	14	12	92	66	67	
2	Combe St. Nicholas	- - - - -	16743	3448	100	79	53	47	2	-	38	41	21	
3	Chard W	- - - - -	10276	6993	194	157	83	111	14	14	83	74	37	
4	Crewkerne	- - - - -	13103	8098	231	171	115	116	14	5	67	104	60	
319.—YEovil.														
1	Coker	- - - - -	15929	6767	200	160	113	87	13	7	65	95	40	
2	South Petherton	- - - - -	5385	4184	116	88	58	58	5	6	35	53	28	
3	Martock	- - - - -	11945	6129	194	109	97	97	2	5	54	55	85	
4	Yeovil W	- - - - -	8048	8739	316	202	158	158	6	12	106	94	114	
5	Ilchester	- - - - -	10844	2644	74	77	43	31	2	3	30	47	-3	
320.—WINCANTON.														
1	Castle Cary	- - - - -	16906	5851	172	119	78	94	5	9	47	72	53	
2	Milborne Port	- - - - -	17601	3277	159	136	80	79	6	3	57	79	23	
3	Wincanton W	- - - - -	19461	6993	183	123	88	95	6	13	58	68	57	
4	Bruton	- - - - -	11962	3880	122	105	61	61	1	4	55	50	17	
321.—FROME.														
1	Nunney	- - - - -	28303	4931	138	98	66	72	5	3	47	51	40	
2	Frome W	- - - - -		12304	369	380	206	166	18	11	200	180	-11	
3	Road	- - - - -		11348	4119	110	80	55	55	2	2	48	32	30
4	Kilmerston	- - - - -		11588	3971	132	89	67	65	4	2	47	42	43
322.—SHEPTON MALLET.														
1	Stoke Lane	- - - - -	13172	3825	123	73	67	56	6	4	37	36	50	
2	Evercech	- - - - -	12133	5443	128	105	65	63	3	1	60	45	23	
3	Shepton Mallet W	- - - - -	15252	7789	216	173	114	102	14	4	87	86	43	
323.—WELLS.														
1	Wells W	- - - - -	33423	11297	273	212	127	132	10	7	109	103	47	
2	Glastonbury	- - - - -	31394	9945	298	180	147	152	10	6	79	101	119	
324.—AXBRIDGE.														
1	Wedmore	- - - - -	20044	6633	191	132	92	99	7	7	77	55	69	
2	Burnham	- - - - -	23256	5211	163	95	86	77	1	6	39	56	58	
3	Banwell	- - - - -	19605	8705	226	136	104	122	4	8	60	76	90	
4	Axbridge W	- - - - -	18297	6619	191	142	94	95	15	14	73	69	49	
5	Bladon	- - - - -	22176	5891	136	96	61	70	2	4	42	54	40	
325.—CLUTTON.														
1	Hartree	- - - - -	16128	3990	88	76	41	47	1	4	36	40	12	
2	Chevi Magna	- - - - -	13009	5015	118	86	56	62	4	3	45	41	32	
3	Clutton W	- - - - -	7684	7467	216	128	107	109	15	18	59	69	88	
4	Midsummer-Norton	- - - - -	10205	8917	293	168	155	158	7	7	83	85	125	
326.—BATH.														
1	Twerton	- - - - -	14192	7039	235	130	109	123	3	5	64	66	103	
2	Bathwick	- - - - -	3452	6943	145	119	67	78	3	1	62	37	26	
3	Abbey	- - - - -	11647	2963	321	149	144	143	13	12	153	168	-28	
4	Lyncombe W	- - - - -	1845	9674	234	206	132	122	18	9	124	142	-12	
5	Walcot	- - - - -	10832*	3215	322	243	153	169	8	11	88	155	79	
6	Lansdown	- - - - -		15322	317	310	164	153	8	11	133	177	7	
7	Batheaston	- - - - -		6787	200	118	110	90	2	5	57	61	82	
327.—KEYNSHAM.														
1	Bitton	- - - - -	8267	4354	163	106	85	78	7	2	50	56	57	
2	Oldland	- - - - -	18480	8844	310	175	151	159	12	3	84	91	135	
3	Newton	- - - - -	10198	2634	65	51	28	37	1	3	31	20	14	
4	Keynsham W	- - - - -	9713	4183	108	113	55	53	4	3	61	52	-5	
328.—BEDMINSTER.														
1	Bedminster	- - - - -	4161	19124	735	459	371	364	9	7	247	212	276	
2	Long Ashton W	- - - - -	16349	6258	189	146	97	92	20	12	73	73	-45	
3	Yatton	- - - - -	29048	7812	229	145	116	123	5	4	75	70	94	
4	St. George	- - - - -	13510	4649	122	101	69	53	1	1	58	43	21	

VI. WEST MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS.

22.—GLOUCESTERSHIRE.													
329.—BRISTOL.													
1	St. Mary Redcliff	-	-	-	-	-	-	-	-	-	-	-	-
2	Castle Predictees	-	-	-	-	-	-	-	-	-	-	-	-
3	St. Paul	-	-	-	-	-	-	-	-	-	-	-	-
4	St. James	-	-	-	-	-	-	-	-	-	-	-	-
5	St. Augustine	-	-	-	-	-	-	-	-	-	-	-	-

* The area of the Abbey sub-district (329; 3) is returned with that of sub-districts 326; 5-7.

VI.—WEST MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		DEATHS.		
						Males.	Females.	Males.	Females.	Males.	Females.	
No.												
22.—GLOUCESTERSHIRE—cont.												
330.—CLIFTON.												
1	Clifton - - - - -	740	17634	429	344	224	205	3	4	137	187	85
2	Ashley - - - - -	1777	9156	244	108	114	150	1	1	77	91	76
3	St. George - - - - -	1851	8205	339	104	173	157	14	10	89	71	170
4	St. Philip and Jacob - - - - -	310	2461	1052	614	531	521	14	10	323	286	438
5	Westbury - - - - -	15998	8845	221	137	117	104	3	4	65	72	84
6	Stapleton W - - - - -	8819	8449	221	310	97	124	18	10	164	146	89
331.—CHIPPING SODBURY.												
1	Chipping Sodbury - - - - -	14115	5065	136	114	66	70	3	4	77	37	22
2	Marshfield - - - - -	16177	4087	119	81	63	56	4	3	40	41	38
3	Hawkesbury - - - - -	20698	4226	116	79	61	55	3	1	42	37	57
4	Iron Acton W - - - - -	11396	5148	182	115	91	91	9	14	61	54	67
332.—THORNBURY.												
1	Almondsbury - - - - -	23087	5062	123	86	56	67	3	3	44	42	37
2	Thornbury W - - - - -	21617	6080	141	104	67	74	9	7	66	38	37
3	Berkeley - - - - -	21136	5812	184	102	94	90	15	12	54	48	82
333.—DURSLEY.												
1	Wotton-under-Edge - - - - -	10475	6584	178	135	84	94	3	4	56	79	43
2	Uley - - - - -	6147	2514	61	44	31	30	2	6	16	28	17
3	Dursley W - - - - -	9899	5605	122	119	68	54	5	6	55	64	3
334.—WESTBURY-ON-SEVERN.												
1	Newnham - - - - -	24023	12357	509	247	254	255	18	12	131	116	262
2	Huntley W - - - - -	19223	5767	202	127	100	102	7	10	72	55	75
335.—NEWENT.												
1	Newent W - - - - -	23122	6388	195	142	105	90	6	4	79	63	53
2	Redmarley - - - - -	22159	5637	165	93	82	83	7	8	50	43	72
336.—GLOUCESTER.												
1	Kingsholm - - - - -	18993	6461	188	155	98	90	7	7	90	65	33
2	St. Nicholas W - - - - -	680	7501	280	221	152	128	18	10	111	110	59
3	St. John the Baptist - - - - -	680	8514	277	180	141	136	4	8	100	80	97
4	South Hamlet - - - - -	12549	9569	426	245	219	207	7	6	127	118	181
337.—WHEATENHURST.												
1	Haresfield - - - - -	13157	3254	113	50	33	60	1	6	21	29	63
2	Frampton W - - - - -	11314	4733	141	94	66	75	1	2	44	50	47
338.—STROUD.												
1	Stonehouse - - - - -	3355	4418	127	80	61	66	2	2	30	50	47
2	Painswick - - - - -	10325	4452	140	84	63	77	4	6	41	43	50
3	Bisley - - - - -	8033	4801	135	98	64	71	7	7	44	54	37
4	Stroud W - - - - -	2310	8708	270	233	140	130	12	10	113	120	37
5	Rodborough - - - - -	4192	5196	139	116	63	76	1	2	54	62	23
6	Minchinhampton - - - - -	4895	4469	125	88	59	66	4	1	37	51	37
7	Horsley - - - - -	8510	5252	192	125	91	101	9	4	44	81	67
339.—TETBURY.												
1	Didmorton - - - - -	9382	1495	47	29	21	26	1	2	14	15	18
2	Tetbury W - - - - -	16259	4759	144	98	79	65	2	1	46	52	46
340.—CIRENCESTER.												
1	Cotswold - - - - -	29094	4123	118	71	64	54	3	5	41	30	47
2	Cirencester W - - - - -	30074	10819	290	214	149	141	6	10	109	105	76
3	Fairford - - - - -	26198	6385	192	126	87	105	6	1	69	57	66
341.—NORTHLEACH.												
1	Bibury W - - - - -	31198	5710	169	108	98	71	9	10	54	54	61
2	Chedworth - - - - -	36449	5274	146	100	81	65	6	2	53	47	46
342.—STOW-ON-THE-WOLD.												
1	Bourton-on-the-Water - - - - -	23037	4720	122	94	59	63	2	3	34	60	28
2	Stow-on-the-Wold W - - - - -	18094	5212	154	109	85	69	8	5	60	49	45
343.—WINCHCOMB.												
1	Guyting W - - - - -	36568	5881	159	117	80	79	5	4	57	60	42
2	Cleeve - - - - -	20926	4255	136	80	65	71	8	7	36	44	56
344.—CHELTENHAM.												
1	Charlton Kings - - - - -	21136	9133	299	173	125	114	7	7	72	101	66
2	Cheltenham W - - - - -	3740	33051	855	698	493	422	32	32	329	369	157
345.—TEWKESBURY.												
1	Deerhurst - - - - -	18152	4336	121	74	66	55	6	1	35	39	47
2	Overbury - - - - -	10427	3060	77	62	36	41	2	2	20	33	15
3	Tewkesbury W - - - - -	10639	7735	285	153	153	132	16	12	74	79	132

VI.—WEST MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

No.		SUB-DISTRICTS.	AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.
					BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.	
							Males.	Females.	Males.	Females.			
23. — HEREFORDSHIRE.													
346. — LEDBURY.													
1	Ledbury W	- - - - -	27704	8004	253	176	141	112	12	22	101	75	74
2	Yarkhill	- - - - -	21079	4535	140	96	66	74	3	6	56	40	44
347. — ROSS.													
1	Sollershope	- - - - -	18500	3389	104	74	53	51	5	3	40	34	30
2	Ross W	- - - - -	17250	8502	243	223	109	134	12	8	117	106	20
3	St. Weonards	- - - - -	19809	3611	88	67	52	35	2	5	38	29	21
348. — HEREFORD.													
1	Dewchurch	- - - - -	24727	4362	117	77	62	55	7	3	39	38	40
2	Fownhope	- - - - -	19679	5193	124	110	75	53	4	5	56	54	18
3	Burghill	- - - - -	23851	3218	140	98	63	74	7	5	48	50	42
4	Hereford City W	- - - - -	2417	11156	333	280	154	182	19	25	135	145	56
5	Madley	- - - - -	19790	3088	74	49	34	40	2	3	27	22	25
6	Kentchurch W	- - - - -	26723	3430	96	92	56	40	6	4	56	36	4
7	Clodock	- - - - -	28404	2698	76	47	45	31	4	2	15	32	29
349. — WEOLBY.													
1	Weobly W	- - - - -	28407	5070	134	105	67	67	8	8	54	51	29
2	Dilwyn	- - - - -	20532	3648	85	61	52	33	5	3	36	25	24
350. — BROMYARD.													
1	Bromyard	- - - - -	17542	3749	108	75	50	58	8	9	38	37	33
2	Bishops Frome	- - - - -	22305	4219	127	77	60	67	8	6	42	35	50
3	Brookhampton W	- - - - -	21812	3720	118	90	59	59	6	5	44	46	28
351. — LEOMINSTER.													
1	Leominster W	- - - - -	13844	6012	169	167	78	91	8	8	85	82	2
2	Bodenham	- - - - -	24834	3097	102	77	59	43	7	3	32	45	36
3	Kingsland	- - - - -	26892	4901	140	104	70	70	4	2	55	49	25
24. — SHROPSHIRE.													
352. — LUDLOW.													
1	Leintwardine	- - - - -	19178	2227	55	31	30	25	2	3	18	13	24
2	Ludlow W	- - - - -	22307	8119	240	169	110	130	21	27	97	72	71
3	Cainham	- - - - -	12195	2455	60	31	46	23	3	3	17	14	38
4	Munslow	- - - - -	15193	2170	60	42	27	33	4	7	15	27	18
5	Diddlebury	- - - - -	18310	2080	35	39	19	16	3	4	20	19	-4
353. — CLUN.													
1	Clun	- - - - -	31338	3865	109	75	53	56	4	8	43	32	34
2	Bishops Castle W	- - - - -	16834	2805	80	67	41	39	7	7	39	28	13
3	Norbury	- - - - -	21282	1598	46	19	22	24	1	2	8	11	27
4	North Lydney	- - - - -	13412	1851	51	34	25	26	1	3	17	17	17
354. — CHURCH STRETTON.													
1	Church Stretton W	- - - - -	24870	3905	105	99	51	54	6	12	47	52	6
2	Wall	- - - - -	21314	2262	70	44	40	30	5	4	21	23	26
355. — CLEOBURY MORTIMER.													
1	Cleobury Mortimer W	- - - - -	20817	5831	131	106	75	56	9	7	52	54	25
2	Stottesden	- - - - -	24823	2802	56	35	34	22	4	3	21	14	21
356. — BRIDGNORTH.													
1	Chetton	- - - - -	38589	4674	99	83	53	46	4	1	38	45	16
2	Bridgnorth W	- - - - -	3382	6189	181	144	101	80	8	7	87	57	37
3	Worfield	- - - - -	27925	4745	136	96	69	67	6	4	54	42	40
357. — SHIFFNAL.													
1	Albrighton	- - - - -	22511	3897	87	74	43	44	2	4	32	42	13
2	Shiffnal W	- - - - -	25542	7586	224	162	133	91	13	7	90	72	62
358. — MADELEY.													
1	Dawley	- - - - -	5576	9503	373	177	180	193	8	11	87	90	196
2	Madley W	- - - - -	7682	9848	350	243	181	176	24	12	126	117	117
3	Broseley	- - - - -	7847	5878	125	110	65	60	3	3	51	59	15
4	Much Wenlock	- - - - -	8846	2698	90	54	44	46	8	5	27	27	36
359. — ATCHAM.													
1	Conlover W	- - - - -	37057	5855	156	132	72	84	10	15	73	59	24
2	Pontesbury	- - - - -	12952	3774	123	79	59	64	8	2	42	37	44
3	Westbury	- - - - -	11274	2485	53	57	29	24	4	-	30	27	-4
4	Alberbury	- - - - -	12954	2194	63	54	37	32	3	3	27	27	15
5	Montford	- - - - -	7857	1196	38	17	22	16	1	3	8	9	21
6	Battlefield	- - - - -	11554	1843	44	34	25	19	2	2	22	12	10
7	Atcham	- - - - -	12316	1827	33	27	15	18	-	-	10	17	6
360. — SHREWSBURY.													
1	St. Mary	- - - - -	18062	14006	265	368	190	175	15	12	189	179	-20
2	St. Chad W	- - - - -	18062	9098	232	261	112	120	16	10	133	123	-30

VI.—WEST MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.										
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Males.	Females.	Males.	Females.											
						Males.	Females.															
24.—SHROPSHIRE—continued.																						
361.—OSWESTRY.																						
No. 1	Knockin - - - - -	19422	4280	133	82	72	61	4	5	44	33	51										
2	Llansilin - - - - -	22378	4034	100	51	49	40	5	5	50	39	29										
3	Oswestry W - - - - -	15703	8794	399	179	101	108	7	8	98	81	30										
4	St. Martin - - - - -	18945	5683	150	113	67	83	7	5	58	55	37										
362.—ELLESMERE.																						
1	Overton - - - - -	6454	1885	73	39	32	21	3	3	20	19	14										
2	Hanner - - - - -	14718	2370	74	43	34	40	2	3	20	23	31										
3	Ellesmere W - - - - -	28646	7386	202	177	97	105	23	13	90	87	25										
4	Baschurch - - - - -	21283	3398	83	57	39	44	4	3	27	30	25										
363 a.—WEM.																						
1	Wem W - - - - -	34547	7127	294	127	102	102	13	14	66	61	77										
2	Press - - - - -	16650	2498	98	71	46	52	4	8	33	35	27										
3	Whitechurch (to 3d April) - - - - -	-	-	81	68	36	45	2	8	29	39	13										
363 b.—WHITCHURCH.*																						
1	Whitechurch W (from 4th April) - - - - -	23229	7605	123	66	71	52	16	4	38	23	57										
2	Malpas - - - - -	15847	3765	35	34	16	19	5	2	19	15	1										
364.—MARKET DRAYTON.																						
1	Moreton Say - - - - -	21490	4028	111	77	58	53	3	4	35	42	34										
2	Market Drayton W - - - - -	14216	4947	145	118	73	72	8	6	60	58	27										
3	Hodnet - - - - -	32204	5185	138	90	68	70	6	7	48	42	48										
365.—WELLINGTON.																						
1	Ercall Magna W - - - - -	17370	3290	55	57	22	33	3	-	27	30	-2										
2	Wellington W - - - - -	12853	12562	378	265	179	199	9	19	127	133	113										
3	Wombridge - - - - -	3295	4877	215	170	107	103	6	4	84	86	43										
366.—NEWPORT.																						
1	Newport W - - - - -	22622	10471	310	275	176	134	15	12	130	136	35										
2	Gnosall W - - - - -	24815	5149	136	91	76	60	7	4	56	35	45										
25.—STAFFORDSHIRE.																						
367.—STAFFORD.																						
1	Stafford W - - - - -	17581	13785	451	336	228	223	17	21	197	139	115										
2	Castle Church - - - - -	13071	4403	163	72	84	79	6	7	41	31	91										
3	Colwich - - - - -	21370	4599	97	74	49	48	2	6	33	41	23										
368.—STONE.																						
1	Stone W - - - - -	26657	8922	257	189	115	142	7	20	100	89	68										
2	Eccleshall - - - - -	32810	6097	155	122	84	71	7	4	63	39	23										
3	Trentham - - - - -	9057	4325	170	109	82	88	2	6	43	66	61										
369.—NEWCASTLE-UNDER-LYME.																						
1	Whitmore - - - - -	6680	1276	34	22	23	11	1	1	10	12	12										
2	Newcastle-under-Lyme W - - - - -	8867	13177	495	265	296	229	22	13	142	133	209										
3	Audley - - - - -	11171	6361	216	124	118	98	6	7	55	69	92										
370.—WOLSTANTON.																						
1	Wolstanton - - - - -	5142	298	115	115	93	2	1	56	50	96	96										
2	Tunstall W - - - - -	17049	771	539	499	362	33	24	283	256	232	232										
3	Burslem - - - - -	2940	19725	778	515	393	385	35	30	233	262	262										
371.—STOKE-UPON-TRENT.																						
1	Hanley - - - - -	12468	556	374	290	266	18	21	200	174	182	182										
2	Shelton - - - - -	14796	600	464	305	294	22	23	257	207	193	193										
3	Stoke-upon-Trent W - - - - -	9649	417	301	267	210	20	17	151	150	116	116										
4	Fenton - - - - -	5767	264	179	137	107	21	7	91	79	94	94										
5	Longton - - - - -	12622	655	481	343	307	39	37	233	248	174	174										
372.—LEEK.																						
1	Norton - - - - -	4521	208	117	107	101	10	16	59	58	91	91										
2	Leek W - - - - -	11154	573	258	201	172	22	20	118	140	115	115										
3	Leek Frith - - - - -	1920	59	27	31	28	2	3	17	10	82	82										
4	Longnor - - - - -	29719	5436	140	129	67	73	12	15	72	48	29										
373.—CHEADLE.																						
1	Alton - - - - -	9487	2740	82	50	51	31	5	-	32	18	32										
2	Ipton - - - - -	29677	4826	164	83	89	75	11	4	37	46	81										
3	Dilthorne - - - - -	12638	3716	169	72	81	88	5	9	41	31	97										
4	Cheadle W - - - - -	12344	6860	189	132	91	98	12	8	60	72	57										
374.—UTTOKETER.																						
1	Uttoketer W - - - - -	24807	8291	198	222	101	97	14	14	114	108	-24										
2	Abbots Bromley - - - - -	17355	3038	66	63	32	34	6	4	57	26	5										
3	Sudbury - - - - -	20728	5811	77	85	53	44	5	2	41	44	-8										
375.—BURTON-UPON-TRENT.																						
1	Tutbury - - - - -	27211	6616	205	131	113	92	10	10	69	62	74										
2	Repton - - - - -	27430	6126	184	130	82	102	12	9	71	59	54										
3	Gresley - - - - -	18873	7003	267	159	139	88	8	11	85	74	108										
4	Burton-upon-Trent W - - - - -	17138	12098	462	283	240	222	10	16	143	140	179										

* Whitechurch was constituted a new District in April 1853; it consists of parishes and places taken from the Wem, Ellesmere, Nantwich, Great Boughton, and Wrexham Districts.

VI.—WEST MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.	
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.		
						Males.	Females.	Males.	Females.				
25.—STAFFORDSHIRE—continued.													
376.—TAMWORTH.													
No. 1	Tamworth W	- - - - -	26176	8203	214	140	118	96	9	8	71	69	74
2	Fazeley -	- - - - -	20564	5793	209	115	114	95	3	5	55	60	94
377.—LICHFIELD.													
1	Lichfield W	- - - - -	37688	13237	407	256	220	187	10	13	105	151	151
2	Yoxall -	- - - - -	20417	5040	153	99	83	70	5	8	52	47	54
3	Rugeley -	- - - - -	13508	7002	214	187	113	101	5	7	97	99	27
378.—PENKRIDGE.													
1	Penkridge -	- - - - -	27434	4464	133	80	70	63	8	4	41	39	53
2	Brewood W	- - - - -	20782	5855	160	126	74	86	14	9	73	53	34
3	Canooch -	- - - - -	22583	6531	219	131	116	103	7	8	73	58	88
379.—WOLVERHAMPTON.													
1	Tettenhall W	- - - - -	14222	5624	142	145	74	68	6	3	85	61	-4
2	Kinfare -	- - - - -	16301	4090	142	86	74	68	7	4	49	46	56
3	Wombourn -	- - - - -	12961	4134	113	71	56	57	6	7	39	32	42
4	Wolverhampton Western -	- - - - -	3008	17652	723	459	375	348	16	12	240	219	264
5	Wolverhampton Eastern W	- - - - -	5008	32333	1547	1191	777	770	45	58	636	555	356
6	Willenhall -	- - - - -	5388	16789	854	454	432	422	18	21	235	219	400
7	Bilston W	- - - - -	1730	23527	1146	821	567	579	33	32	446	375	325
380.—WALSALL.													
1	Darlaston -	- - - - -	2551	10970	512	299	247	265	7	6	138	161	213
2	Bloxwich -	- - - - -	5609	2292	130	118	111	9	3	59	71	99	99
3	Walsall W	- - - - -	19052	21263	1032	649	541	491	30	33	350	299	383
4	Aldridge -	- - - - -	5232	227	130	114	113	7	9	62	68	97	97
381.—WEST BROMWICH.													
1	Handsworth -	- - - - -	7680	7879	238	143	142	116	1	4	76	67	115
2	Oldbury -	- - - - -	3799	12978	720	387	391	329	23	21	202	185	333
3	West Bromwich South West -	- - - - -	1500	17885	804	477	434	370	13	9	266	211	327
4	West Bromwich North East W	- - - - -	4210	16706	825	444	424	401	50	12	232	212	381
5	Wednesbury W	- - - - -	2175	14281	613	392	330	285	13	10	193	199	221
382.—DUDLEY.													
1	Rowley-Regis -	- - - - -	3670	14240	685	353	351	334	28	18	207	146	332
2	Tipton W	- - - - -	3020	21872	1224	734	623	601	18	26	404	330	490
3	Sedgley W	- - - - -	7364	29447	1448	1014	738	710	41	57	519	435	434
4	Dudley W	- - - - -	5330	37962	1957	1030	1033	924	49	52	600	450	867
26.—WORCESTERSHIRE.													
383.—STOUBRIDGE.													
1	Halesowen -	- - - - -	5570	9611	378	187	205	173	14	11	93	91	101
2	Stourbridge -	- - - - -	3315	20238	820	532	420	400	17	18	212	180	428
3	Kingswinford W	- - - - -	7315	27301	1309	713	701	603	41	33	335	318	396
384.—KIDDERMINSTER.													
1	Chaddesley Corbett -	- - - - -	9582	2112	76	25	34	42	1	3	11	14	61
2	Wolverley -	- - - - -	7172	2777	83	42	40	43	2	1	20	22	41
3	Kidderminster W	- - - - -	10685	20852	665	433	329	334	14	25	225	208	230
4	Lower Mitton -	- - - - -	861	2993	80	44	53	27	5	-	22	22	36
5	Bewdley -	- - - - -	5021	4183	101	93	56	45	5	3	45	48	8
385.—TENBURY.													
1	Tenbury W	- - - - -	18164	4025	106	80	69	57	12	7	46	34	26
2	Bockleton -	- - - - -	17777	3022	86	61	46	40	8	3	29	32	25
386.—MARTLEY.													
1	Martley W	- - - - -	13225	3163	82	53	37	45	6	7	30	23	29
2	Great Witley -	- - - - -	13299	3354	91	62	48	43	3	2	27	35	29
3	Holt -	- - - - -	13997	3314	75	49	38	37	3	2	26	23	26
4	Leigh -	- - - - -	13087	3980	131	89	65	67	9	2	42	47	44
387.—WORCESTER.													
1	West Worcester -	- - - - -	3550	8045	215	171	104	111	8	10	87	84	44
2	North Worcester W	- - - - -	1440	10078	284	299	132	152	12	14	154	145	-15
3	South Worcester -	- - - - -	1309	9554	323	233	161	162	7	10	117	116	90
388.—UPTON-ON-SEVERN.													
1	Hanley Castle -	- - - - -	20007	8276	212	202	105	107	5	9	111	91	10
2	Upton-on-Severn W	- - - - -	20004	6281	197	133	113	84	13	7	72	61	64
3	Kempsey -	- - - - -	12405	3513	106	85	55	50	7	5	52	53	21
389.—EVESHAM.													
1	Evesham W	- - - - -	18039	7696	218	163	127	121	12	7	85	80	85
2	Broadway -	- - - - -	28570	6767	194	108	95	99	10	5	61	47	86

VI.—WEST MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1831.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		DEATHS.		
						Males.	Females.	Males.	Females.	Males.	Females.	
26.—WORCESTERSHIRE— <i>continued.</i>												
390.—PERSHORE.												
No.	Eckington - - - - -	16897	4211	104	70	46	58	3	3	35	35	34
1	Pershore W - - - - -	17781	6317	180	121	90	90	3	1	68	53	59
2	Upton Snodsbury - - - - -	17591	3025	87	71	42	45	1	3	42	29	16
391.—DROITWICH.												
1	Claines - - - - -	16782	6426	186	92	100	86	6	5	45	47	94
2	Ombersley - - - - -	18897	5922	163	77	86	79	7	2	33	39	83
3	Droitwich W - - - - -	20876	6704	198	133	107	91	9	10	78	55	65
392.—BROMSGROVE.												
1	Bromsgrove W - - - - -	14788	11921	406	230	194	212	23	15	116	114	176
2	Belbroughton - - - - -	15584	4635	141	92	82	59	3	7	56	36	49
3	Tardebigg - - - - -	17002	8206	254	157	136	128	7	7	97	100	67
393.—KINGS NORTON.												
1	Kings Norton W - - - - -	16312	8413	275	180	126	149	10	7	79	101	95
2	Edgbaston - - - - -	8406	11729	333	190	183	150	15	7	100	90	143
3	Harborne - - - - -	3206	10729	494	232	243	251	6	8	126	106	262
27.—WARWICKSHIRE.												
394.—BIRMINGHAM.												
1	Lady Wood - - - - -	2360	20173	1092	501	553	539	16	19	267	234	591
2	St. Thomas - - - - -		26445	1239	790	622	608	25	23	431	359	440
3	St. Martin - - - - -		21586	1060	582	537	523	24	22	300	282	478
4	St. Peter - - - - -		14365	552	417	283	269	11	13	206	211	135
5	St. Philip - - - - -		11087	336	244	163	173	13	11	132	112	102
6	St. Paul - - - - -		11783	325	231	169	156	11	9	110	121	64
7	St. Mary - - - - -		19484	753	518	393	360	26	18	275	243	255
8	St. George - - - - -		35240	1662	1096	848	814	26	27	593	503	566
9	All Saints W - - - - -		13583	536	580	284	252	30	26	321	259	- 44
395.—ASTON.												
1	Deritend - - - - -	1690	22173	1090	559	575	515	25	26	305	254	531
2	Duddeston - - - - -	934	26448	1282	727	608	614	17	19	369	358	555
3	Erdington W - - - - -	11251	11660	462	250	232	230	12	8	137	113	212
4	Sutton Coldfield - - - - -	17393	5571	137	98	70	67	3	4	46	52	39
396.—MERIDEN.												
1	Coleshill - - - - -	22223	4994	131	112	67	64	6	7	46	66	19
2	Meriden W - - - - -	26395	6273	198	121	97	101	12	7	73	48	77
397.—ATHERSTONE.												
1	Atherstone W - - - - -	27833	11448	355	219	165	190	7	14	107	112	136
398.—NUNEATON.												
1	Nuneaton W - - - - -	20423	13532	373	265	197	176	20	14	131	134	108
399.—FOLESHILL.												
1	Foleshill W - - - - -	7799	14427	602	375	315	287	19	17	198	177	227
2	Sowe - - - - -	11590	4100	159	102	88	71	7	4	57	45	57
400.—COVENTRY.												
1	St. John W - - - - -	5665	21622	788	575	432	356	33	23	299	276	213
2	Holy Trinity - - - - -	1824	15190	657	414	324	333	25	16	203	211	243
401.—RUGBY.												
1	Rugby W - - - - -	25130	12943	435	258	213	222	11	10	114	114	207
2	Crick - - - - -	26669	5173	152	99	77	75	3	2	50	49	53
3	Dunchurch - - - - -	28956	6061	183	111	90	93	4	3	50	61	72
402.—SOLIHULL.												
1	Solihull W - - - - -	19778	6194	166	110	90	76	7	6	55	55	56
2	Knowle - - - - -	11461	2765	73	54	36	37	1	2	20	24	19
3	Tanworth - - - - -	14776	2972	90	48	50	40	6	5	24	24	42
403.—WARWICK.												
1	Budbrooke - - - - -	18463	4290	85	90	39	46	1	3	46	44	- 5
2	Leamington - - - - -	2900	16785	469	311	230	239	10	13	140	171	158
3	Kenilworth - - - - -	23958	6036	162	116	76	86	1	2	52	64	46
4	Warwick W - - - - -	5410	10973	358	285	178	180	13	11	150	135	73
5	Radford - - - - -	16168	3350	114	76	54	60	1	2	38	38	38
404.—STRATFORD-ON-AVON.												
1	Kineton - - - - -	10166	2238	55	50	37	18	1	-	30	20	5
2	Wellesbourne - - - - -	14074	3007	94	55	52	42	2	6	26	29	39
3	Stratford-on-Avon - - - - -	14384	5881	190	126	102	88	3	7	61	65	64
4	Old Stratford W - - - - -	22680	5737	156	130	78	78	8	8	64	66	26
5	Wootton Waven - - - - -	17747	3876	89	63	51	38	3	1	30	33	26

VI.—WEST MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.	
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.		
						Males.	Females.	Males.	Females.				
27.—WARWICKSHIRE—cont.													
405.—ALCESTER.													
No.													
1	Studley	- - - - -	12095	4252	125	92	61	64	1	3	37	55	33
2	Alcester W	- - - - -	15419	6258	132	131	70	62	10	9	70	61	1
3	Feckenham	- - - - -	15636	5248	175	122	83	92	9	6	65	57	63
4	Bidford	- - - - -	9280	2724	79	53	43	36	1	2	30	23	26
406.—SHIPSTON-ON-STOUE.													
1	Campden	- - - - -	20186	5346	144	84	83	61	10	4	43	41	60
2	Moreton	- - - - -	20612	6255	180	149	97	83	15	9	71	78	31
3	Shipst-on-Stoue W	- - - - -	17021	5219	141	119	77	64	10	7	68	51	22
4	Halford	- - - - -	21080	3831	100	63	55	45	3	5	31	32	37
407.—SOUTHAM.													
1	Southam W	- - - - -	50409	10504	337	203	171	166	11	14	97	106	134

VII.—NORTH MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS.

28.—LEICESTERSHIRE.												
408.—LUTTERWORTH.												
1	Lutterworth W - - - - -	59031	16194	475	355	257	218	12	15	190	165	120
409.—MARKET HARBOUROUGH.												
1	Market Harborough W - - - - -	64094	15839	483	331	245	238	16	11	163	168	132
410.—BILLESDON.												
1	Billesdon W - - - - -	50721	7009	174	126	90	84	4	6	66	60	48
411.—BLABY.												
1	Wigston - - - - -	13210	7098	240	169	135	105	16	3	92	77	71
2	Enderby W - - - - -	20697	7092	269	144	130	139	13	15	68	76	125
412.—HINCKLEY.												
1	Burbage - - - - -	15090	5384	210	125	108	102	6	8	61	64	85
2	Hinckley W - - - - -	8210	7403	273	160	142	131	26	17	83	77	113
3	Earl Shilton - - - - -	4860	3771	132	101	73	59	6	4	51	50	31
413.—MARKET BOSWORTH.												
1	Market Bosworth W - - - - -	35137	7352	207	144	101	106	9	7	76	68	63
2	Ibstock - - - - -	18389	6281	219	120	103	116	9	9	62	58	99
414.—ASHBY-DE-LA-ZOUCH.												
1	Mesnham - - - - -	9457	4314	131	96	56	75	3	8	42	54	35
2	Hartshorn - - - - -	14007	5727	219	91	105	114	15	7	40	45	128
3	Ashby-de-la-Zouch W - - - - -	12480	7645	275	154	141	134	14	15	67	87	121
4	Whitwick - - - - -	14298	8209	267	215	165	132	12	9	109	106	82
415.—LOUGHBOROUGH.												
1	Loughborough W - - - - -	20400	18269	597	422	319	278	31	23	204	218	175
2	Leake - - - - -	25150	7099	246	133	120	126	7	11	69	84	93
416.—BARROW-UPON-SOAR.												
1	Barrow-upon-Soar - - - - -	13521	5097	150	95	75	75	3	4	39	56	55
2	Quorn - - - - -	8830	5174	160	148	75	85	4	4	52	96	12
3	Rothey W - - - - -	14557	4732	145	169	79	66	7	7	48	61	36
4	Syston - - - - -	10860	5006	166	99	91	75	6	6	37	62	67
417.—LEICESTER.												
1	East Leicester W - - - - -	3960	36699	1440	1024	707	733	54	65	506	522	412
2	West Leicester W - - - - -		23943	843	652	438	405	30	30	330	322	191
418.—MELTON MOWBRAY.												
1	Somerby - - - - -	22668	3337	118	64	56	62	3	-	30	34	54
2	Melton Mowbray W - - - - -	17900	6452	168	140	82	86	2	8	74	68	28
3	Clawson - - - - -	27084	5675	162	88	86	76	4	5	35	53	74
4	Waltham - - - - -	30425	4469	137	78	72	65	1	6	39	39	59
29.—RUTLANDSHIRE.												
419.—OAKHAM.												
1	Oakham W - - - - -	55030	11513	322	205	179	143	8	13	97	108	117
420.—UPPINGHAM.												
1	Uppingham W - - - - -	19007	5251	170	93	90	80	6	7	50	43	77
2	Great Easton - - - - -	14882	3254	107	73	42	65	1	5	30	43	34
3	Barrowden - - - - -	18809	4254	126	70	66	60	3	3	30	40	56

VII.—NORTH MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—cont.

No.	SUB-DISTRICTS.	AREA in Statute Acres.	POPULATION, 1851.	TOTAL.		BIRTHS.				DEATHS.		Excess of Births over Deaths.													
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Males.	Females.	Males.	Females.														
30.—LINCOLNSHIRE.																									
421.—STAMFORD.																									
1	Stamford W	- - - - -	24136	13495	430	297	208	212	19	21	151	146	123												
2	Barnack -	- - - - -	28722	6200	190	101	108	82	7	4	51	50	89												
422.—BOURN.																									
1	Corby -	- - - - -	20103	4214	104	60	58	46	2	3	21	39	44												
2	Aslackby -	- - - - -	22635	4781	114	89	60	54	7	5	41	48	25												
3	Bourn W	- - - - -	33106	7562	255	153	152	103	10	16	89	66	100												
4	Deeping -	- - - - -	30090	5805	171	106	81	90	7	2	60	46	65												
423.—SPALDING.																									
1	Pinebeck -	- - - - -	11640	3165	94	59	39	55	1	5	34	25	35												
2	Donington -	- - - - -	10390	2800	84	35	45	39	1	2	15	20	49												
3	Gosberton -	- - - - -	12320	3036	107	59	42	65	2	1	25	34	48												
4	Spalding W	- - - - -	16690	9412	272	202	137	135	23	17	108	94	70												
5	Moulton -	- - - - -	19171	2817	111	47	66	45	3	-	26	21	64												
424.—HOLBEACH.																									
1	Gedney Hill -	- - - - -	107299	3127	100	46	59	41	5	3	21	25	54												
2	Long Sutton -	- - - - -		8379	253	149	132	121	6	5	74	75	104												
3	Holbeach W	- - - - -		7628	250	170	124	126	6	14	97	73	80												
425.—BOSTON.																									
1	Kirton-in-Holland -	- - - - -	31412	5242	137	96	70	67	-	5	47	49	41												
2	Bennington -	- - - - -	50285	6829	169	117	92	77	6	2	61	56	52												
3	Sibsey -	- - - - -	15290	3376	105	77	58	47	2	1	33	44	28												
4	Boston W	- - - - -	7850	17119	584	355	294	290	36	33	204	181	199												
5	Swineshead -	- - - - -	20710	3578	205	101	111	94	10	9	51	50	104												
426.—SLEAFORD.																									
1	Billingham -	- - - - -	68355	5561	151	74	79	72	8	10	33	41	77												
2	Sleaford W	- - - - -		8157	213	154	105	108	17	13	70	78	59												
3	Leadenham -	- - - - -		3609	148	63	74	74	5	1	23	28	95												
4	Heckington -	- - - - -	26480	4320	122	76	61	61	2	5	41	35	46												
5	Aswarby -	- - - - -	17740	2904	89	40	47	42	1	4	23	17	49												
427.—GRANTHAM.																									
1	Colsterworth -	- - - - -	35320	6217	176	109	98	78	6	8	55	54	67												
2	Denton -	- - - - -	36512	7448	237	138	125	112	6	6	72	66	99												
3	Grantham W	- - - - -	32097	16135	505	275	275	230	21	24	164	111	230												
428.—LINCOLN.																									
1	Lincoln South-West -	- - - - -	70276	13004	422	212	215	207	19	11	98	114	210												
2	Lincoln Home W	- - - - -	29614	20756	721	481	350	371	29	26	264	217	240												
3	Lincoln North-East -	- - - - -	59030	8302	279	135	146	133	14	11	74	61	144												
429.—HORNCASTLE.																									
1	Wragby -	- - - - -	31004	4283	153	55	77	76	2	4	31	24	98												
2	Horncastle W	- - - - -	27209	9160	286	186	149	137	29	15	92	94	100												
3	Tetford -	- - - - -	28035	4576	141	67	69	72	3	7	36	31	74												
4	Tattershall -	- - - - -	27310	7070	219	118	120	99	11	5	38	60	101												
430.—SPILSBY.																									
1	Stickney -	- - - - -	11910	2286	75	36	40	35	-	2	16	20	39												
2	Wainfleet -	- - - - -	37673	5574	136	107	86	100	5	5	56	51	79												
3	Spilsby W	- - - - -	32834	8867	293	188	160	133	27	21	90	98	105												
4	Burgh -	- - - - -	25282	4925	154	87	82	72	6	3	47	40	67												
5	Alford -	- - - - -	32570	7285	240	127	110	130	3	9	59	68	113												
431.—LOUTH.																									
1	Withern -	- - - - -	27131	4309	149	78	75	74	7	6	39	39	71												
2	Louth W	- - - - -	38555	14311	443	285	226	217	14	23	131	154	158												
3	Binbrook -	- - - - -	29072	4254	132	64	63	69	3	2	30	34	68												
4	Saltfleet -	- - - - -	39876	5273	176	98	90	86	4	9	36	62	73												
5	Tetney -	- - - - -	36074	5280	182	86	82	100	7	4	38	48	95												
432.—CAISTOR.																									
1	Great Grimsby -	- - - - -	63215	15557	509	307	234	275	6	3	157	150	202												
2	Caistor W	- - - - -	63811	9121	228	137	95	133	12	12	73	64	91												
3	Market Rasen -	- - - - -	50138	9633	300	146	159	141	13	10	74	72	154												
433.—GLANFORD BRIGG.																									
1	Frigg W	- - - - -	59077	12977	428	258	213	215	20	15	130	128	170												
2	Winterton -	- - - - -	56316	9173	287	180	139	148	7	9	87	93	107												
3	Barton -	- - - - -	57077	12336	383	204	187	196	8	10	95	109	179												
434.—GAINSBOROUGH.																									
1	Owston -	- - - - -	13820	4715	151	105	83	68	4	3	55	50	46												
2	Scotter -	- - - - -	30104	4713	121	59	79	42	7	3	26	33	62												
3	Misterton -	- - - - -	14763	3143	96	61	46	50	1	4	28	33	35												
4	Gainsborough W	- - - - -	7300	8293	208	166	111	97	9	3	77	89	42												
5	Willingham -	- - - - -	28634	4056	114	64	63	51	3	1	29	35	45												
6	Marton -	- - - - -	14047	2368	60	20	33	27	4	2	8	12	40												

VII.—NORTH MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—cont.

No.	SUB-DISTRICTS.	AREA in Statute Acres.	POPULATION, 1851.	TOTAL.		BIRTHS.				DEATHS.		Excess of Births over Deaths.											
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Males.	Females.	Males.	Females.												
						Males.	Females.																
31.—NOTTINGHAMSHIRE.																							
435.—EAST RETFORD.																							
1	Gringley	-	18591	3380	108	62	46	5	4	33	29	46											
2	Clarlborough W	-	19500	6224	211	135	120	14	13	53	79	26											
3	East Retford	-	23807	7406	243	148	107	135	2	76	72	95											
4	Tuxford	-	25039	5548	161	90	85	76	6	43	47	71											
436.—WORKSOP.																							
1	Worksop W	-	20630	7332	249	180	132	117	7	89	91	69											
2	Carlton	-	25200	3579	100	66	50	50	1	34	32	34											
3	Anston	-	16580	3142	85	66	48	37	-	38	24	19											
4	Carburton	-	18440	5100	162	110	85	77	4	67	43	52											
437.—MANSFIELD.																							
1	Warsop	-	9370	3370	111	66	51	60	5	32	34	45											
2	Pleasley	-	16294	2386	73	29	34	39	5	16	13	44											
3	Blackwell	-	6920	3555	89	65	45	41	7	30	33	26											
4	Sutton-in-Ashfield	-	7495	8569	247	230	178	169	24	115	124	108											
5	Mansfield W	-	9070	10467	318	245	149	169	18	124	122	72											
6	Blidworth	-	6610	1398	47	30	22	25	6	12	18	17											
438.—BASFORD.																							
1	Greasley	-	14376	506	344	261	245	18	16	200	164	142											
2	Ilkeston	-	10909	472	223	234	238	25	20	110	112	250											
3	Basford W	-	6500	13690	523	389	257	266	24	25	187	202											
4	Bulwell	-	8264	7975	281	185	138	143	12	18	82	103											
5	Arnold	-	18540	8706	294	194	134	160	14	9	95	99											
6	Carlton	-	8435	4114	164	142	76	88	3	74	68	22											
7	Wilford	-	14620	5153	174	102	85	91	7	9	57	45											
439.—RADFORD.																							
1	Lenton	-	5649	200	116	90	110	5	5	61	55	84											
2	Radford W	-	8488	358	237	175	183	17	13	120	137	101											
3	Hyson Green	-	3799	138	101	72	66	3	5	47	54	37											
4	Sutton	-	720	8440	371	260	180	191	13	15	126	111											
440.—NOTTINGHAM.																							
1	Sherwood	-	6187	204	148	105	99	5	11	72	76	56											
2	St. Mary	-	7663	290	307	145	145	11	8	161	146	-											
3	St. Ann W	-	12640	535	455	287	248	36	32	239	216	80											
4	Byron	-	11664	525	375	248	277	24	33	176	199	150											
5	Exchange	-	6398	261	223	142	119	8	11	114	119	28											
6	Castle	-	7482	250	196	125	125	9	9	93	103	54											
7	Park	-	6179	137	191	83	54	4	4	95	95	-											
441.—SOUTHWELL.																							
1	Southwell W	-	51371	13660	395	276	196	199	14	16	147	129											
2	Kneassal	-	69081	11056	359	229	182	177	15	18	118	111											
442.—NEWARK.																							
1	North Collingham	-	22355	5555	157	91	84	73	8	4	54	37											
2	Bassingham	-	20272	3943	114	64	61	63	3	4	37	27											
3	Newark	-	2029	11330	340	352	190	150	4	17	156	196											
4	Bennington	-	22642	4667	146	106	67	79	6	6	56	50											
5	Claypole W	-	25586	4853	186	97	93	90	10	15	47	50											
443.—BINGHAM.																							
1	Bingham W	-	31695	8268	274	160	124	150	13	16	81	79											
2	Ratcliffe-on-Trent	-	36444	7873	259	140	129	130	7	12	73	67											
32.—DERBYSHIRE.																							
444.—SHARDLOW.																							
1	Castle Donington	-	13355	6480	190	142	98	92	8	12	58	84											
2	Melbourne	-	15143	3604	155	114	88	67	7	5	55	59											
3	Shardlow W	-	11586	4582	118	93	64	54	7	6	43	50											
4	Stapleford	-	8741	3965	120	114	151	9	7	95	95	115											
5	Spondon	-	33206	7515	230	164	117	113	5	8	79	85											
445.—DERBY.																							
1	St. Alkmund	-	17780	614	415	310	304	22	20	205	210	199											
2	St. Peter W	-	25904	1074	703	365	309	40	43	376	327	371											
446.—BELPER.																							
1	Duffield	-	23075	6861	202	186	105	97	7	7	104	82											
2	Horsley	-	9672	5799	175	123	95	80	9	4	65	58											
3	Belper W	-	3078	10082	334	314	159	175	8	19	160	154											
4	Ripley	-	10667	9489	383	290	188	195	8	12	104	126											
5	Alfreton	-	4550	8326	510	188	155	155	14	15	95	103											
6	Wirksworth	-	14318	6315	161	108	85	76	6	2	52	56											
447.—ASHBORNE.																							
1	Brailsford	-	15362	3212	91	50	48	43	3	4	23	27											
2	Mayfield	-	12766	3432	111	72	58	53	9	2	31	41											
3	Ashborne W	-	11442	4944	150	147	70	80	7	5	70	77											
4	Calton	-	17689	2282	60	55	21	39	-	2	31	24											
5	Hartington	-	29671	1603	54	28	27	27	2	2	19	9											
6	Brassington	-	14007	4759	144	107	71	73	11	7	64	53											

VII.—NORTH MIDLAND COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS.—*cont.*

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL.		BIRTHS.				DEATHS.		Excess of Births over Deaths.				
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Males.	Females.	Males.	Females.					
						Males.	Females.									
32.—DERBYSHIRE—continued.																
443.—CHESTERFIELD.																
No.																
1	Ashover	-	-	-	-	21334	8297	305	178	131	174	11	14	88	90	127
2	Chesterfield	W	-	-	-	27966	20105	752	523	302	390	29	20	264	259	229
3	Polsover	-	-	-	-	11247	2477	63	42	39	24	2	3	21	21	21
4	Eckington	-	-	-	-	14638	10026	396	238	183	213	9	7	128	110	158
5	Dronfield	-	-	-	-	19340	4890	189	152	100	89	9	4	92	60	37
449.—BAKEWELL.																
1	Bakewell	W	-	-	-	56916	11736	340	304	170	170	9	13	148	136	36
2	Matlock	-	-	-	-	14895	9437	292	202	141	151	11	14	98	104	90
3	Tideswell	-	-	-	-	36094	8707	204	182	120	84	15	2	98	84	22
450.—CHAPEL-EN-LE-FRITH.																
1	Buxton	-	-	-	-	5741	2702	77	54	35	42	4	2	23	31	23
2	Chapel-en-le-Frith	W	-	-	-	57507	8794	278	198	159	119	6	8	103	95	80
451.—HATFIELD.																
1	Glossop	W	-	-	-	49855	19387	787	505	415	372	28	23	256	249	282
2	Hayfield	W	-	-	-		10125	361	239	183	178	20	17	116	123	122

VIII.—NORTH WESTERN COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS.

33.—CHESHIRE.												
452.—STOCKPORT.												
1	Marple - - - - -	6230	5308	160	135	88	72	1	1	73	62	25
2	Hyde - - - - -	4970	18195	667	481	337	330	36	30	233	248	186
3	Heston Norris - - - - -	3649	16915	666	564	311	355	14	18	283	281	102
4	Stockport First W - - - - -	7017	27593	1116	977	559	557	36	30	486	491	139
5	Stockport Second - - - - -		12783	597	490	269	238	18	18	190	210	107
6	Cheadle - - - - -		4973	131	137	62	69	3	3	69	68	- 6
7	Hazeln Grove - - - - -	8343	4735	195	154	89	106	5	8	77	77	41
453.—MACCLESFIELD.												
1	Prestbury - - - - -	12647	5417	176	137	84	92	4	5	69	68	39
2	Bollington - - - - -	8576	9776	326	251	165	161	17	14	127	124	75
3	Rainow - - - - -	15995	3124	101	68	57	44	3	4	33	35	33
4	East Macclesfield - - - - -	2410	12830	419	349	209	210	29	29	165	184	70
5	West Macclesfield W - - - - -		17349	628	533	330	298	36	37	282	251	95
6	Sutton - - - - -	11420	8308	266	205	127	139	15	12	88	117	61
7	Gawsworth - - - - -	16854	3433	82	66	50	32	2	1	43	23	16
8	Alderley - - - - -	13559	2601	103	68	60	43	1	4	35	33	35
454.—ALTRINCHAM.												
1	Wilmslow - - - - -	15525	6783	229	137	117	112	12	9	67	70	92
2	Altrincham - - - - -	17796	12753	502	304	203	239	21	18	150	154	198
3	Lymm - - - - -	18170	6866	203	144	110	96	14	6	77	67	62
4	Knutsford W - - - - -	22174	7641	225	158	115	110	15	17	86	72	67
455.—RUNCORN.												
1	Budworth - - - - -	11823	4269	123	80	65	58	5	5	41	39	43
2	Daresbury - - - - -	8963	2842	82	41	38	44	2	6	21	20	41
3	Runcorn - - - - -	10692	12195	500	293	259	241	11	18	140	153	207
4	Frodsham - - - - -	14388	6491	187	126	103	84	13	7	70	56	61
456.—NORTHWICH.												
1	Weaverham - - - - -	19636	6253	221	156	130	101	14	7	74	62	85
2	Northwich W - - - - -	12473	12309	521	303	289	282	11	26	168	155	218
3	Over - - - - -	18146	7129	290	213	163	127	17	7	101	112	77
4	Middlewich - - - - -	15140	5511	202	116	104	98	8	8	58	58	86
457.—CONGLETON.												
1	Church Hulme - - - - -	12600	2604	71	54	39	32	5	3	22	82	17
2	Congleton - - - - -	18657	16601	562	457	291	271	34	24	234	223	105
3	Sandbach W - - - - -	21632	11307	351	297	179	172	12	17	160	137	54
458.—NANTWICH.												
1	Wybunbury - - - - -	32400	12291	476	357	259	217	23	20	169	188	119
2	Nantwich W - - - - -	21460	9411	236	159	157	139	28	12	100	99	97
3	Bunbury - - - - -	27127	8039	238	162	130	108	12	19	83	77	76
4	Wrenbury - - - - -	30139	6180	194	172	94	100	11	15	82	90	22
459.—GREAT BOUGHTON.												
1	Tattenhall* - - - - -	34688	7706	141	143	67	74	10	11	76	67	- 3
2	Chester Castle - - - - -	16882	19565	647	467	344	303	18	22	252	215	180
3	Chester Cathedral W - - - - -	23222	17082	544	455	276	268	24	13	248	207	89
4	Hawarden - - - - -	30763	8597	191	137	97	94	11	8	70	67	54

* The limits of these Sub-districts were altered in April 1853 on the formation of the new District of Whitechurch (363 *l.*)

VIII.—NORTH WESTERN COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—*cont.*

[SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL.		BIRTHS.				DEATHS.		Excess of Births over Deaths.								
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.									
						Males.	Females.	Males.	Females.											
33.—CHESHIRE—continued.																				
490.—WIRRELL.																				
No.																				
1	Neston - - - - -	-	24170	4702	140	78	75	65	6	3	38	40								
2	Eastham W - - - - -	-	19324	6522	244	133	127	117	12	8	68	65								
3	Woodchurch - - - - -	-	48017	6790	227	84	94	133	-	5	31	53								
4	Wallasey - - - - -	-	17775	8839	321	152	171	150	9	7	73	79								
5	Birkenhead - - - - -	-	2824	30804	1112	630	575	537	16	15	335	295								
34.—LANCASHIRE.																				
461.—LIVERPOOL.																				
1	St. Martin - - - - -	-	2220	61777	1742	1863	927	815	10	27	927	906								
2	Howard-street - - - - -	-		27942	1212	1036	693	609	15	21	559	477								
3	Dale-street - - - - -	-		31743	911	995	494	417	16	9	539	456								
4	St. George - - - - -	-		19823	466	425	239	227	12	10	229	196								
5	St. Thomas - - - - -	-		33957	1167	932	597	570	21	19	483	409								
6	Mount Pleasant W - - - - -	-		41997	1518	1968	816	702	107	124	1033	915								
7	Islington - - - - -	-		40977	1462	1114	764	698	16	22	573	541								
462.—WEST DERBY.																				
1	Toxteth Park - - - - -	-	3768	61334	2452	1512	1247	1205	31	31	734	778								
2	Everton W - - - - -	-	1892	35776	1335	1024	705	650	32	29	491	533								
3	Walton - - - - -	-	9275	8442	232	134	119	113	2	5	69	65								
4	Crosby - - - - -	-	14899	3999	113	62	60	53	2	1	28	34								
5	Litherland - - - - -	-	6249	3609	197	58	59	48	6	1	31	27								
6	West Derby - - - - -	-	7076	33014	1348	735	661	687	15	21	362	373								
7	Wavertree - - - - -	-	7448	7415	248	124	121	127	3	7	63	61								
463.—PRESCOT.																				
1	Hale - - - - -	-	13042	2269	69	42	37	32	-	3	23	19								
2	Much Woolton - - - - -	-	2130	4632	172	76	89	83	3	2	28	48								
3	Huyton - - - - -	-	9807	4005	107	53	53	51	1	2	31	22								
4	Farnworth - - - - -	-	10861	5013	156	125	77	79	3	2	66	59								
5	Prescot W - - - - -	-	15216	12762	520	294	270	250	25	19	162	132								
6	St. Helens - - - - -	-		25049	1198	805	626	572	42	35	412	393								
7	Rainford - - - - -	-	5808	2333	108	70	62	46	3	1	35	35								
464.—ORMSKIRK.																				
1	Bickerstaffe - - - - -	-	11335	2799	98	51	50	48	4	2	24	27								
2	Aughton - - - - -	-	8539	3553	123	57	64	61	5	4	31	26								
3	Halsall - - - - -	-	10470	1650	51	39	24	27	-	2	12	27								
4	Fornby - - - - -	-	25218	2720	81	37	44	44	2	6	35	30								
5	North Meols - - - - -	-	18871	8694	328	209	170	158	14	9	95	114								
6	Tarleton - - - - -	-	12139	3498	108	49	62	46	7	4	27	22								
7	Scaresbrick - - - - -	-	13336	4389	166	74	92	74	8	10	39	35								
8	Ormskirk W - - - - -	-	572	6183	228	134	118	110	11	10	61	73								
9	Lathom - - - - -	-	11497	4321	151	75	67	84	5	8	44	31								
465.—WIGAN.																				
1	Standish - - - - -	-	10661	6064	209	133	119	90	14	12	72	61								
2	Aspull - - - - -	-	6355	7007	294	145	148	146	22	14	73	72								
3	Wigan W - - - - -	-	2161	31941	1406	1200	715	691	86	105	582	618								
4	Hindley W - - - - -	-	6801	11661	512	441	278	234	32	32	265	176								
5	Pemberton - - - - -	-	6283	8683	378	217	260	178	39	34	110	107								
6	Upholland - - - - -	-	9220	6498	247	196	125	121	18	13	104	92								
7	Ashton-in-Mackerfield - - - - -	-	5557	5679	225	148	120	105	15	13	79	69								
466.—WARRINGTON.																				
1	Newton W - - - - -	-	5054	5713	234	114	113	121	6	10	56	58								
2	Winwick - - - - -	-	4121	1804	52	41	30	22	6	1	22	19								
3	Sankey - - - - -	-	8818	2920	75	30	34	41	2	5	32	15								
4	Warrington W - - - - -	-	20640	973	645	488	485	24	30	334	311	328								
5	Latchford - - - - -	-	3967	3507	139	85	70	69	6	2	48	37								
6	Rixton - - - - -	-	5517	2020	47	44	29	18	4	1	24	20								
467.—LEIGH.																				
1	Lowton - - - - -	-	5055	4243	146	99	73	78	7	11	40	59								
2	Culcheth - - - - -	-	10427	16016	402	259	195	207	18	26	130	139								
3	West Leigh - - - - -	-	3331	8323	318	235	158	160	16	18	130	105								
4	Atherton W - - - - -	-	4797	10052	373	310	189	184	31	53	158	152								
468.—BOLTON.																				
1	Farnworth - - - - -	-	2350	10625	427	505	218	209	14	18	156	150								
2	Hulton - - - - -	-	5530	5910	118	134	107	111	3	11	75	69								
3	Westhoughton - - - - -	-	4160	4547	206	85	84	82	17	14	38	47								
4	Halliwel - - - - -	-	3050	4785	205	92	90	106	2	7	53	39								
5	Horwich - - - - -	-	4556	4572	103	126	109	93	5	7	71	55								
6	Tonge-with-Haugh - - - - -	-	3169	6423	224	163	127	97	9	7	83	80								
7	Turton W - - - - -	-	7480	5133	171	114	80	85	5	4	60	54								
8	Edgeworth - - - - -	-	4439	2077	81	40	45	36	7	4	30	10								
9	Sharpley - - - - -	-	5370	4484	181	130	87	94	7	7	64	66								
10	Little Bolton - - - - -	-		19888	982	578	514	468	38	37	322	256								
11	Bolton Eastern W - - - - -	-	820	22326	1045	858	533	512	56	46	438	420								
12	Bolton Western - - - - -	-		17297	955	673	510	445	49	65	369	304								
13	Lever - - - - -	-	2330	6315	244	138	131	113	12	12	71	67								

VIII.—NORTH WESTERN COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—*cont.*

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.												
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Males.	Females.	Males.	Females.													
34.—LANCASHIRE—continued.																								
469.—BURY.																								
1	Holcombe - - - - -		5667	222	138	110	112	8	7	72	66	84												
2	Tottington Lower End - - - - -	10094	5026	188	114	95	95	4	10	60	54	74												
3	Walmersley - - - - -		4591	178	105	97	81	5	7	48	57	75												
4	Birde - - - - -		4418	158	108	70	88	4	1	49	59	50												
5	Heywood W - - - - -	8865	15474	602	453	308	284	21	24	242	246	144												
6	South Bury W - - - - -		13251	527	359	255	272	12	19	169	190	163												
7	North Bury - - - - -	2370	12904	548	410	271	277	14	30	196	214	138												
8	Elton - - - - -	3817	8183	298	221	143	155	13	18	117	104	77												
9	Radcliffe W - - - - -	2466	6438	315	190	160	155	8	10	96	94	125												
10	Pilkington W - - - - -	5378	12863	442	271	234	208	15	16	143	128	171												
470.—BARTON-UPON-IRWELL.																								
1	Worsley - - - - -	7060	11836	421	300	225	106	18	13	145	155	121												
2	Barton W - - - - -	10530	12487	438	320	224	214	21	24	163	157	118												
3	Stretford - - - - -	5689	7032	261	196	128	133	15	12	99	97	65												
471.—CHORLTON.																								
1	Didsbury - - - - -	5948	4265	121	105	58	63	4	4	54	51	16												
2	Ardwick - - - - -	4031	29393	1345	805	737	708	25	22	413	392	630												
3	Chorlton-upon-Medlock - - - - -	700	35558	1355	945	729	626	24	31	479	466	410												
4	Hulme W - - - - -	870	54425	2737	1714	1356	1381	79	80	870	844	1023												
472.—SALFORD.																								
1	Pendleton W - - - - -	2650	16974	654	395	230	323	19	13	198	197	259												
2	Broughton - - - - -	960	7121	226	110	125	101	3	3	60	60	116												
3	Greengate - - - - -		35216	1522	1077	788	731	49	46	551	526	445												
4	Regent-road W - - - - -	1220	28207	1231	879	616	615	37	36	473	466	352												
473.—MANCHESTER.																								
1	Ancoats W - - - - -		53737	2378	1738	1215	1163	34	45	857	881	640												
2	Deansgate - - - - -		32319	1220	1142	640	580	47	29	594	548	73												
3	London-road - - - - -		31890	1241	968	646	595	42	49	484	484	273												
4	Market-street W - - - - -		27047	1049	1598	531	518	62	66	838	760	549												
5	St. George - - - - -		41073	1839	1344	950	880	37	23	650	614	496												
6	Newton - - - - -	1924	12777	627	363	310	317	9	12	192	171	264												
7	Cheetham - - - - -	1652	14326	496	297	213	253	10	12	134	163	199												
8	Failssworth - - - - -	2335	5337	197	110	107	99	8	6	59	69	87												
9	Blackley - - - - -	1956	3961	141	88	72	69	2	3	45	43	53												
10	Frestwich W - - - - -	3281	5946	175	203	80	95	6	10	101	102	28												
474.—ASHTON-UNDER-LYNE.																								
1	Knott-lanes - - - - -		6044	241	160	125	116	7	8	76	84	81												
2	Ashton Town W - - - - -		29791	1274	981	616	658	41	46	509	522	293												
3	Aulensham - - - - -	1611	11707	462	359	242	220	17	13	166	193	169												
4	Denton - - - - -	2777	6188	215	198	119	96	8	3	94	104	17												
5	Newton - - - - -	1507	8834	296	221	150	146	10	12	111	110	75												
6	Dukinfield - - - - -	1630	26418	1109	860	600	509	51	29	447	413	249												
7	Hartshead - - - - -	*	15697	588	466	305	283	24	14	215	251	122												
8	Mottram - - - - -		9070	313	212	148	165	12	8	116	96	101												
9	Staley - - - - -	21772	5450	195	145	104	91	14	7	72	73	50												
475.—OLDHAM.																								
1	Oldham-below-Town W - - - - -		28732	1413	1021	740	673	34	44	443	478	392												
2	Oldham-above-Town - - - - -		24983	1093	856	556	527	34	34	422	451	237												
3	Chadderton - - - - -	3345	19019	574	205	185	189	17	16	98	107	169												
4	Middleton - - - - -	2906	9000	325	198	157	169	11	10	95	103	128												
5	Royton - - - - -	3350	6484	305	214	153	152	2	8	136	76	91												
6	Crompton - - - - -	2864	6375	217	214	111	106	10	9	108	106	3												
476.—ROCHDALE.																								
1	Butterworth Freehold-side W - - - - -		2499	89	80	50	39	1	5	43	37	9												
2	Butterworth Lordship-side - - - - -		3287	114	94	65	49	2	4	53	41	20												
3	Castleton-without W - - - - -		7224	262	213	139	123	8	8	107	106	49												
4	Castleton-within - - - - -		10176	389	330	199	190	11	10	158	162	69												
5	Spotland-nearer-side W - - - - -		7981	563	256	174	189	9	15	122	134	107												
6	Spotland-further-side - - - - -		6280	199	117	102	94	5	5	50	58	79												
7	Wardleworth W - - - - -		14102	588	739	304	234	17	15	201	188	190												
8	Wuerdie W - - - - -		7855	305	160	153	152	7	10	76	84	145												
9	Blatchinworth - - - - -		3893	152	98	83	69	2	1	58	40	54												
10	Whitworth - - - - -		9215	428	270	245	183	8	5	151	119	158												
477.—HASLINGDEN.																								
1	Newchurch W - - - - -	9650	16615	725	401	360	365	17	19	257	231	234												
2	Rossendale - - - - -	4175	9759	383	235	186	202	7	12	114	121	153												
3	Edenfield - - - - -	4856	4186	136	87	84	72	4	5	40	47	69												
4	Haslingden W - - - - -	4780	9190	313	223	180	163	12	11	150	133	120												
5	Accrington - - - - -	3220	16674	475	296	234	241	14	6	143	136	179												
478.—BURNLEY.																								
1	Burnley W - - - - -	21448	31853	1347	859	659	688	62	60	428	431	488												
2	Padiham W - - - - -	11963	7883	300	180	157	152	10	8	85	95	129												
3	Colne - - - - -	15435	21764	789	538	428	361	43	44	249	289	251												
4	Pendle - - - - -	5280	2368	60	35	32	28	7	-	12	23	25												

* The area of the Hartshead sub-district (474; 7) is returned with that of sub-districts 474; 1-2.

VIII.—NORTH WESTERN COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—*cont.*

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.	
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.		
						Males.	Females.	Males.	Females.				
No.													
34.—LANCASHIRE—continued.													
479.—CLITHEROE.													
1	Gisburn W	- - - - -	24374	3190	88	64	43	45	8	8	29	35	24
2	Slaidburn	- - - - -	40821	2017	49	26	22	27	4	2	10	16	23
3	Chipping W	- - - - -	22226	3478	101	76	53	48	3	6	38	38	25
4	Clitheroe	- - - - -	18776	10426	335	212	186	149	15	9	107	105	123
5	Whalley	- - - - -	9000	3237	98	58	45	53	-	3	29	29	40
480.—BLACKBURN.													
1	Billington	- - - - -	5550	1658	66	40	30	36	4	6	17	23	26
2	Harwood	- - - - -	6950	6956	202	137	125	6	5	93	108	61	175
3	Mellor	- - - - -	6227	3487	121	68	63	58	4	7	27	41	53
4	Blackburn W	- - - - -	3610	46536	2130	1758	1071	1059	65	52	874	884	372
5	Oswaldtwistle	- - - - -	5390	9689	427	285	211	216	13	12	157	128	142
6	Darwen	- - - - -	9632	17029	754	460	376	378	23	28	246	214	294
7	Witton	- - - - -	6190	5583	242	151	112	130	4	6	81	70	91
481.—CHORLEY.													
1	Brindle W	- - - - -	10588	5699	183	101	92	91	5	10	50	51	82
2	Leyland	- - - - -	10182	8826	237	162	175	162	13	14	76	86	175
3	Rivington	- - - - -	7742	2764	125	64	70	55	6	4	30	34	61
4	Chorley W	- - - - -	10850	13622	606	355	310	296	25	30	168	187	251
5	Croston	- - - - -	13042	4790	160	96	68	92	11	11	46	50	64
482.—PRESTON.													
1	Longton	- - - - -	14240	6699	203	120	100	103	13	13	54	66	83
2	Preston W	- - - - -	2753	69542	3072	2346	1559	1513	166	148	1170	1176	726
3	Walton-le-Dale W	- - - - -	9400	8370	297	188	152	145	11	14	100	88	109
4	Alston W	- - - - -	11773	4491	126	117	73	53	6	7	69	48	9
5	Broughton W	- - - - -	29693	7443	178	138	91	87	9	5	73	63	40
483.—FYLDE.													
1	Kirkham W	- - - - -	31464	8464	249	176	129	120	13	13	82	94	73
2	Latham	- - - - -	15542	3123	113	68	61	52	4	9	25	43	45
3	Poulton-le-Fylde	- - - - -	23391	10415	309	226	195	204	16	12	111	115	173
484.—GARSTANG.													
1	Stalmine	- - - - -	15018	2958	96	73	47	49	2	1	34	39	23
2	St. Michael-on-Wyre	- - - - -	15965	3410	86	64	44	42	4	3	28	36	22
3	Garstang W	- - - - -	31034	6327	189	111	88	101	6	5	55	56	78
485.—LANCASTER.													
1	Eller	- - - - -	26888	3686	137	82	68	69	6	4	47	35	55
2	Heaton	- - - - -	12865	2587	127	53	74	53	3	5	30	23	74
3	Lancaster W	- - - - -	13280	18292	638	511	334	304	33	24	278	233	127
4	Caton W	- - - - -	16516	2119	80	31	38	42	3	3	21	10	49
5	Wray	- - - - -	2803	2528	72	41	38	44	1	3	25	19	31
6	Tunstall	- - - - -	11084	265	124	15	12	11	1	2	12	8	11
7	Arkhorne	- - - - -	6278	961	22	15	11	11	3	1	8	7	7
8	Warton	- - - - -	17932	3592	84	86	48	26	4	-	46	40	- 2
486.—ULVERSTONE.													
1	Cartmel	- - - - -	22960	5213	146	133	70	76	7	7	72	61	13
2	Colton	- - - - -	22486	4020	104	79	48	56	7	7	40	39	25
3	Ulverstone W	- - - - -	7317	7620	333	291	187	166	22	22	137	154	62
4	Dalton	- - - - -	25158	6542	259	122	142	117	7	13	66	56	137
5	West Broughton	- - - - -	26990	3398	115	64	73	42	12	8	35	29	51
6	Hawkshead	- - - - -	30132	3763	121	78	61	60	4	3	43	35	43

IX.—YORKSHIRE.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS.

35.—WEST RIDING.																	
487.—SEDBERGH.																	
1	Sedbergh W	-	-	-	-	-	21402	2235	64	31	39	25	5	1	14	17	33
2	Garsdale	-	-	-	-	-	8280	709	16	8	10	6	-	1	2	6	8
3	Dent W	-	-	-	-	-	25290	1650	55	26	28	27	4	3	8	18	29
488.—SETTLE.																	
1	Dentham	-	-	-	-	-	51652	5578	167	108	89	78	4	9	52	56	59
2	Settle W	-	-	-	-	-	47009	5462	163	138	82	81	6	7	78	60	25
3	Long Preston	-	-	-	-	-	14823	1500	28	48	21	17	3	-	30	18	-
4	Kirkby Malham	-	-	-	-	-	26310	809	27	11	15	12	1	-	6	5	16
5	Arncliffe	-	-	-	-	-	26797	413	14	5	6	8	1	-	2	3	9
489.—SKIPTON.																	
1	Kettlewell	-	-	-	-	-	30262	1089	26	18	8	18	-	1	9	9	8
2	Gargrave	-	-	-	-	-	18014	2093	53	36	22	31	3	2	20	15	17
3	Barnoldswick	-	-	-	-	-	17493	5528	185	103	84	101	9	14	45	58	82
4	Kildwick	-	-	-	-	-	10899	6255	211	132	101	110	8	5	63	69	79
5	Skipton W	-	-	-	-	-	22556	8035	241	163	127	114	4	7	76	87	73
6	Addingham	-	-	-	-	-	22890	2733	107	77	47	60	4	4	30	38	30
7	Grassington	-	-	-	-	-	27571	3012	82	57	42	40	2	-	27	30	25

IX.—YORKSHIRE.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—continued.

SUB-DISTRICTS.			AREA in Statute Acres.	POPULATION, 1851.	TOTAL.		BIRTHS.				DEATHS.		Excess of Births over Deaths.		
					BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		DEATHS.				
							Males.	Females.	Males.	Females.	Males.	Females.			
35.—WEST RIDING—continued.															
500.—HUNSLET—continued.															
No.															
4	Whitkirk - - - - -	-	-	-	8690	3648	138	72	78	60	7	1	41	31	60
5	Rothwell - - - - -	-	-	-	6903	5687	239	116	130	109	7	3	58	58	123
6	Holbeck W - - - - -	-	-	-	2783	17223	768	450	371	397	12	21	235	215	318
7	Hunslet W - - - - -	-	-	-	1100	19466	898	509	447	451	22	28	249	260	389
501.—LEEDS.															
1	South-East Leeds - - - - -	-	-	-	-	27435	1072	780	538	534	39	27	381	399	292
2	North Leeds W - - - - -	-	-	-	2100	36048	1529	1110	768	761	63	54	579	531	419
3	West Leeds - - - - -	-	-	-	-	37860	1399	932	709	690	35	30	489	448	467
502.—DEWSBURY.															
1	Morley - - - - -	-	-	-	2698	4821	182	129	86	96	1	2	63	66	53
2	Batley W - - - - -	-	-	-	2140	9293	471	269	238	253	9	7	142	127	202
3	Gomersal W - - - - -	-	-	-	3119	9926	395	208	226	170	11	21	97	111	188
4	Liversedge - - - - -	-	-	-	2897	11514	487	310	246	241	16	20	159	151	177
5	Mirfield - - - - -	-	-	-	3330	6356	277	156	140	137	12	7	88	68	121
6	Dewsbury W - - - - -	-	-	-	1392	14049	665	379	327	336	17	17	198	181	254
7	Southill - - - - -	-	-	-	2393	5059	190	88	86	94	6	2	49	39	102
8	Ossett - - - - -	-	-	-	3019	6266	270	157	131	139	6	5	81	76	113
9	Thornhill - - - - -	-	-	-	3493	3859	155	61	83	72	7	5	29	32	94
503.—WAKEFIELD.															
1	Bretton - - - - -	-	-	-	9820	5197	175	104	94	81	7	3	49	55	71
2	Sundal - - - - -	-	-	-	15317	6521	234	134	113	121	7	11	70	64	100
3	Stanley - - - - -	-	-	-	4345	7257	258	379	130	128	7	10	210	169	121
4	Wakefield W - - - - -	-	-	-	630	16889	557	405	292	265	17	16	208	197	132
5	Horbury - - - - -	-	-	-	1183	121	101	65	56	10	2	45	56	20	43
6	Alverthorpe - - - - -	-	-	-	3153	6938	226	143	120	106	3	8	66	77	83
7	Ardsley - - - - -	-	-	-	4414	2330	87	38	48	39	5	2	18	20	49
8	Oulton - - - - -	-	-	-	1278	1771	60	39	33	27	2	-	19	20	21
504 a.—PONTEFRACT.															
1	Kippax W - - - - -	-	-	-	15923	7199	274	160	135	139	6	7	80	80	114
2	Knottingley W - - - - -	-	-	-	21118	10113	399	246	221	178	11	11	135	111	153
3	Whitley - - - - -	-	-	-	12407	1934	67	34	35	32	2	3	15	19	33
4	Pontefract W - - - - -	-	-	-	15687	10591	430	238	216	214	10	9	113	125	192
504 b.—HEMSWORTH.															
1	Hemsworth - - - - -	-	-	-	32870	8153	209	132	105	104	13	10	63	69	77
505.—BARNSELY.															
1	Darton - - - - -	-	-	-	11170	3775	133	91	75	58	6	4	47	44	42
2	Barnsley W - - - - -	-	-	-	10128	21130	862	561	427	435	38	43	297	264	301
3	Barfield - - - - -	-	-	-	8292	5319	217	103	118	99	8	5	56	47	114
4	Worsbrough - - - - -	-	-	-	5286	4756	236	153	130	106	10	15	69	64	103
506.—WORTLEY.															
1	Cawthorne - - - - -	-	-	-	8395	4416	165	121	91	75	11	8	57	64	45
2	High Hoyland - - - - -	-	-	-	4894	3515	113	73	73	40	9	2	38	35	40
3	Penistone - - - - -	-	-	-	20445	5283	210	110	119	91	11	12	66	44	100
4	Wortley - - - - -	-	-	-	8404	1928	63	44	53	30	2	1	22	22	19
5	Ecclesfield W - - - - -	-	-	-	9810	10005	436	240	220	216	18	16	117	123	196
6	Bradfield - - - - -	-	-	-	33730	6865	305	150	141	164	11	10	67	83	155
507.—ECCLESALL BIERLOW.															
1	Nether Hallam - - - - -	-	-	-	5480	7845	392	218	195	197	6	6	114	104	174
2	Upper Hallam - - - - -	-	-	-	5570	2476	105	53	52	53	2	5	26	27	32
3	Norton - - - - -	-	-	-	5110	74	189	34	40	34	1	2	33	17	34
4	Ecclesall Bierlow W - - - - -	-	-	-	4400	25604	1101	741	569	532	22	23	383	358	360
508.—SHEFFIELD.															
1	West Sheffield - - - - -	-	-	-	-	19408	732	540	393	339	12	21	292	248	192
2	North Sheffield W - - - - -	-	-	-	-	31572	1576	1394	894	772	58	61	710	594	272
3	South Sheffield - - - - -	-	-	-	-	17425	748	489	404	344	20	13	257	232	260
4	Sheffield Park - - - - -	-	-	-	-	15041	700	464	359	341	15	14	232	232	236
5	Brightside - - - - -	-	-	-	2690	12042	659	395	297	342	13	16	197	198	244
6	Attercliffe - - - - -	-	-	-	1270	4873	247	146	126	111	7	7	77	69	101
7	Handsworth - - - - -	-	-	-	3510	3264	125	96	62	63	4	-	43	58	29
509.—ROTHERHAM.															
1	Beighton - - - - -	-	-	-	10656	3017	101	60	54	47	3	2	29	81	41
2	Rotherham W - - - - -	-	-	-	10633	9273	338	271	160	178	12	7	157	114	67
3	Kimberworth - - - - -	-	-	-	7717	11502	678	327	293	285	12	12	159	168	251
4	Wath - - - - -	-	-	-	8697	6609	274	158	144	130	13	7	85	73	116
5	Maltby - - - - -	-	-	-	12388	2681	79	45	38	41	-	4	20	25	34
510.—DONCASTER.															
1	Tieckhill - - - - -	-	-	-	25763	6728	202	107	113	89	5	5	54	53	95
2	Barnbrough - - - - -	-	-	-	32933	5279	165	123	87	78	3	6	56	67	42
3	Doncaster W - - - - -	-	-	-	1879	12652	515	429	253	262	16	14	221	208	86
4	Campsall - - - - -	-	-	-	23671	4731	130	76	70	60	1	1	40	36	54
5	Bawtry - - - - -	-	-	-	31765	5885	169	95	87	82	3	1	45	50	74

IX.—YORKSHIRE.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—continued.

SUB-DISTRICTS.			AREA in Statute Acres.	POPULATION 1851.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.
					BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		DEATHS.		
							Males.	Females.	Males.	Females.	Males.	Females.	
35.—WEST RIDING—continued.													
511.—THORNE.													
No. 1	Epworth	- - - - -	10916	4061	153	97	77	81	3	7	50	47	61
2	Thorne W	- - - - -	39220	7500	224	142	103	121	4	9	70	72	82
3	Crowle	- - - - -	12810	4555	146	79	82	64	5	2	48	31	67
512.—GOOLE.													
1	Swinefleet	- - - - -	17303	3971	132	84	63	64	4	3	39	45	48
2	Goole W	- - - - -	9680	5680	240	136	132	108	9	11	72	64	104
3	Snaith	- - - - -	13925	4035	95	78	45	50	1	4	42	36	17
513.—SELBY.													
1	Snaith	- - - - -	11829	2552	47	49	26	21	-	1	29	20	-2
2	Selby W	- - - - -	24524	9955	332	206	167	165	8	14	132	134	66
3	Riceall	- - - - -	17411	3212	119	60	49	70	4	1	35	25	59
514.—TADCASTER.													
1	Appleton Roebuck	- - - - -	8071	1318	42	14	25	17	-	1	9	5	28
2	Aberford W	- - - - -	23413	6373	181	108	94	87	11	11	57	51	73
3	Bramham	- - - - -	17659	5815	174	100	97	77	8	8	43	57	74
4	Tadcaster	- - - - -	19236	4851	162	88	87	75	7	5	44	44	74
5	Bilton	- - - - -	9382	1696	50	30	27	23	3	-	15	15	20
36.—EAST RIDING (with York).													
515.—YORK.													
1	Skelton	- - - - -	9538	1843	63	29	35	28	2	1	14	15	34
2	Bootham W	- - - - -	9447	14405	392	366	202	190	23	26	177	189	76
3	Micklegate	- - - - -	21792	13760	437	359	232	205	16	19	172	167	73
4	Walmgate	- - - - -	6630	19483	785	545	420	365	30	31	275	270	240
5	Eserick	- - - - -	18633	2878	67	52	33	34	1	3	29	23	13
6	Dunnington	- - - - -	17484	2921	100	59	62	58	4	2	30	29	41
7	Flaxton	- - - - -	13159	1826	45	30	19	26	-	2	15	15	13
516.—POCKLINGTON.													
1	East Stamford Bridge	- - - - -	35160	4284	139	68	68	71	2	9	42	26	71
2	Pocklington W	- - - - -	40076	6569	199	137	92	107	11	16	72	65	63
3	Market Weighton	- - - - -	32400	5145	152	99	81	71	4	6	54	45	55
517.—HOWDEN.													
1	Holme	- - - - -	10820	1713	51	27	29	22	4	3	16	11	24
2	Buswith	- - - - -	15861	2029	61	23	31	30	3	-	10	13	39
3	Howden W	- - - - -	28445	6735	290	136	130	130	12	8	91	93	74
4	Newport	- - - - -	17129	3940	134	81	69	65	4	4	46	35	55
518.—BEVERLEY.													
1	Cave	- - - - -	20354	3282	68	46	56	32	2	2	23	23	2
2	Beverley W	- - - - -	24639	12339	410	272	216	194	15	18	133	139	138
3	Lockington	- - - - -	22457	3924	92	47	42	50	3	1	30	44	55
4	Leven	- - - - -	10684	1395	36	21	20	16	1	-	10	11	14
519.—SCULCOATES.													
1	Sutton	- - - - -	4450	7783	294	172	152	142	4	4	91	81	122
2	Cottingham	- - - - -	10315	3068	112	70	65	47	4	2	36	34	42
3	Ferryby	- - - - -	10595	1834	55	32	23	32	-	2	12	20	29
4	Hessle	- - - - -	7480	2519	60	35	42	27	1	1	25	10	34
5	Hedon	- - - - -	8948	2109	52	43	30	22	3	-	17	26	34
6	Drypool	- - - - -	2285	5081	208	102	100	108	3	3	49	53	106
7	East Sculcoates	- - - - -	11414	377	262	198	179	3	9	151	111	111	111
8	West Sculcoates W	- - - - -	1010	10911	377	258	195	182	9	10	115	143	111
520.—HULL.													
1	Humber	- - - - -	11908	273	214	137	136	9	5	99	115	5	5
2	St. Mary	- - - - -	6200	193	139	93	100	6	7	63	76	5	5
3	Myton W	- - - - -	32562	1175	848	573	602	28	30	445	403	32	32
521.—PATRINGTON.													
1	Patrington W	- - - - -	88872	9407	312	200	156	156	24	24	98	102	112
522.—SKIRLAUGH.													
1	Humbleton	- - - - -	10782	1457	42	30	25	17	3	1	10	20	13
2	Skirraugh W	- - - - -	18364	2250	78	51	45	33	6	6	33	18	21
3	Aldbrough	- - - - -	10639	1759	55	41	32	23	4	-	24	17	17
4	Hornsea	- - - - -	14327	2309	68	47	36	32	3	1	25	22	22
5	Braudesburton	- - - - -	12886	1504	50	24	27	23	2	2	16	8	26
523.—DRIFFIELD.													
1	Poston	- - - - -	17437	3200	104	51	50	54	2	4	21	30	55
2	Driffeld W	- - - - -	20927	7139	273	153	136	137	17	20	80	73	129
3	Bailton	- - - - -	31014	3735	121	41	67	54	3	8	22	10	80
4	Langtoft	- - - - -	35736	4131	153	93	97	61	16	9	46	47	65
524.—BRIDLINGTON.													
1	Skipsea	- - - - -	37727	1924	62	34	29	33	2	4	16	18	2
2	Bridlington W	- - - - -	8569	261	188	136	125	16	18	98	90	73	73
3	Hunmanby	- - - - -	30237	3829	125	95	64	61	7	7	52	43	59

IX.—YORKSHIRE.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1851.	TOTAL.		BIRTHS.				DEATHS.		Excess of Births over Deaths.
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Males.	Females.	Males.	Females.	
						Males.	Females.					
37.—NORTH RIDING.												
525.—SCARBOROUGH.												
No.	Filey	-	-	-	-	-	-	-	-	-	-	-
1	Scarborough W	-	-	-	-	-	-	-	-	-	-	-
2	Hutton Bushell	-	-	-	-	-	-	-	-	-	-	-
3	Sherburn	-	-	-	-	-	-	-	-	-	-	-
4		-	-	-	-	-	-	-	-	-	-	-
525.—MALTON.												
1	Rillington	-	-	-	-	-	-	-	-	-	-	-
2	Westow	-	-	-	-	-	-	-	-	-	-	-
3	Malton W	-	-	-	-	-	-	-	-	-	-	-
4	Hovingham	-	-	-	-	-	-	-	-	-	-	-
5	Bulmer	-	-	-	-	-	-	-	-	-	-	-
527.—EASINGWOLD.												
1	Stillington	-	-	-	-	-	-	-	-	-	-	-
2	Easingwold W	-	-	-	-	-	-	-	-	-	-	-
3	Coxwold	-	-	-	-	-	-	-	-	-	-	-
528.—THIRSK.												
1	Topcliffe	-	-	-	-	-	-	-	-	-	-	-
2	Pickhill	-	-	-	-	-	-	-	-	-	-	-
3	Thirsk W	-	-	-	-	-	-	-	-	-	-	-
4	Sutton	-	-	-	-	-	-	-	-	-	-	-
5	Knayton	-	-	-	-	-	-	-	-	-	-	-
529.—HELMSELEY.												
1	Helmseley W	-	-	-	-	-	-	-	-	-	-	-
2	Oswaldkirk	-	-	-	-	-	-	-	-	-	-	-
3	Kirkby Moorside W	-	-	-	-	-	-	-	-	-	-	-
530.—PICKERING.												
1	Lastingham	-	-	-	-	-	-	-	-	-	-	-
2	Pickering W	-	-	-	-	-	-	-	-	-	-	-
3	Sinnington	-	-	-	-	-	-	-	-	-	-	-
4	Allerton	-	-	-	-	-	-	-	-	-	-	-
5	Lockton	-	-	-	-	-	-	-	-	-	-	-
531.—WHITBY.												
1	Egton	-	-	-	-	-	-	-	-	-	-	-
2	Whitby W	-	-	-	-	-	-	-	-	-	-	-
3	Lythe	-	-	-	-	-	-	-	-	-	-	-
532.—GUISEBROUGH.												
1	Lofthouse	-	-	-	-	-	-	-	-	-	-	-
2	Marake	-	-	-	-	-	-	-	-	-	-	-
3	Kirk Leatham	-	-	-	-	-	-	-	-	-	-	-
4	Guisebrough W	-	-	-	-	-	-	-	-	-	-	-
5	Danby	-	-	-	-	-	-	-	-	-	-	-
533.—STOKESLEY.												
1	Stokesley W	-	-	-	-	-	-	-	-	-	-	-
2	Hutton	-	-	-	-	-	-	-	-	-	-	-
534.—NORTHALLERTON.												
1	Appleton-upon-Wiske	-	-	-	-	-	-	-	-	-	-	-
2	Northallerton W	-	-	-	-	-	-	-	-	-	-	-
535.—BEDALE.												
1	Bedale W	-	-	-	-	-	-	-	-	-	-	-
2	Masham	-	-	-	-	-	-	-	-	-	-	-
531.—LEYBURN.												
1	Middleham	-	-	-	-	-	-	-	-	-	-	-
2	Leyburn W	-	-	-	-	-	-	-	-	-	-	-
537.—ASKRIGG.												
1	Askrigg W	-	-	-	-	-	-	-	-	-	-	-
2	Hawes	-	-	-	-	-	-	-	-	-	-	-
538.—REETH.												
1	Muker	-	-	-	-	-	-	-	-	-	-	-
2	Reeth W	-	-	-	-	-	-	-	-	-	-	-
539.—RICHMOND.												
1	Richmond W	-	-	-	-	-	-	-	-	-	-	-
2	Catterick	-	-	-	-	-	-	-	-	-	-	-
3	Newsham	-	-	-	-	-	-	-	-	-	-	-
4	Aldbrough	-	-	-	-	-	-	-	-	-	-	-

X.—NORTHERN COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1881.	TOTAL.		BIRTHS.				DEATHS.		Excess of Births over Deaths.				
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		Males.	Females.					
						Males.	Females.	Males.	Females.							
38.—DURHAM.																
540.—DARLINGTON.																
No.	Darlington W	-	-	-	-	35207	16860	536	349	283	253	24	16	163	186	187
2	Aycliffe -	-	-	-	-	27745	4758	142	87	70	72	9	5	40	47	55
541.—STOCKTON.																
1	Yarm -	-	-	-	-	34710	12611	634	382	331	303	14	13	189	193	232
2	Stockton W	-	-	-	-	11004	13043	540	327	276	264	20	17	162	165	213
3	Hartlepool W	-	-	-	-	38069	17879	827	426	421	406	22	24	233	193	401
4	Sedgefield W	-	-	-	-	43953	8501	321	172	164	157	12	8	86	86	149
542.—AUCKLAND.																
1	Bishop Auckland W	-	-	-	-	23545	19773	910	540	436	474	23	22	255	275	370
2	Hamsterley -	-	-	-	-	33758	10310	399	219	208	191	9	8	105	114	180
543.—TEESDALE.																
1	Staindrop -	-	-	-	-	26328	4833	120	83	63	57	4	3	38	45	37
2	Barnard Castle W	-	-	-	-	58007	8594	249	178	125	124	17	18	82	96	71
3	Middleton -	-	-	-	-	88727	6386	199	109	108	91	20	12	55	54	90
544.—WEARDALE.																
1	St. John -	-	-	-	-	32190	5349	195	109	95	101	12	11	57	52	87
2	Stanhope W	-	-	-	-	37940	4633	170	105	94	76	6	11	62	46	62
3	Wolsingham -	-	-	-	-	20403	4585	165	98	81	85	7	9	53	45	68
545.—DURHAM.																
1	Tanfield -	-	-	-	-	9357	5457	176	104	95	81	4	6	61	43	72
2	Lanchester W	-	-	-	-	45186	14616	607	322	320	278	12	16	195	127	285
3	St. Oswald W	-	-	-	-	27720	12367	423	347	217	206	20	22	182	165	76
4	St. Nicholas -	-	-	-	-	16105	23511	923	476	475	448	23	18	247	229	447
546.—EASINGTON.																
1	Easington W	-	-	-	-	38493	21705	841	364	445	396	21	16	195	169	477
547.—HOUGHTON-LE-SPRING.																
1	Houghton-le-Spring W	-	-	-	-	9720	9618	259	167	127	132	8	6	74	93	92
2	Hetton-le-Hole -	-	-	-	-	6482	9946	343	209	209	134	16	4	116	93	134
548.—CHESTER-LE-STREET.																
1	Chester-le-Street W	-	-	-	-	16306	11085	389	232	205	184	14	13	127	105	157
2	Harraton -	-	-	-	-	16773	9822	321	216	164	157	10	10	118	98	105
549.—SUNDERLAND.																
1	North Bishop-Wearmouth W	-	-	-	-	6347	17533	800	619	425	375	26	18	318	301	181
2	South Bishop-Wearmouth -	-	-	-	-		16511	628	395	330	298	9	6	189	205	233
3	East Sunderland -	-	-	-	-	178	10658	447	335	219	228	16	21	163	172	112
4	West Sunderland -	-	-	-	-		8963	315	239	179	136	10	7	118	121	76
5	Monk Wearmouth -	-	-	-	-	5419	16911	848	481	446	402	14	13	250	231	367
550.—SOUTH SHIELDS.																
1	Westoe W	-	-	-	-	12155	22330	979	596	495	464	22	15	299	297	383
2	South Shields -	-	-	-	-	3322	13460	497	338	256	241	4	13	171	167	159
551.—GATESHEAD.																
1	Heworth -	-	-	-	-	2853	8869	383	246	185	198	18	13	176	170	37
2	Gateshead W	-	-	-	-	3255	24805	978	1219	800	478	25	27	600	619	-241
3	Whickham -	-	-	-	-	5393	5365	206	122	106	100	11	6	61	61	84
4	Winlaton -	-	-	-	-	13842	8842	340	233	163	177	14	14	126	107	107
39.—NORTHUMBERLAND.																
552.—NEWCASTLE-UPON-TYNE.																
1	Westgate W	-	-	-	-	2778	21388	942	986	479	463	24	26	495	491	-44
2	St. Andrew -	-	-	-	-	1469	15643	434	615	224	210	12	16	281	334	-181
3	St. Nicholas -	-	-	-	-	2855	16444	467	870	231	236	16	16	460	410	-463
4	All Saints -	-	-	-	-		23401	846	1115	413	433	37	38	539	576	-209
5	Byker -	-	-	-	-	12280	12280	480	465	242	238	15	17	220	245	15
553.—TYNEMOUTH.																
1	Wallsend -	-	-	-	-	2787	5721	204	184	107	97	6	8	108	76	20
2	North Shields -	-	-	-	-	3733	14224	470	342	242	228	9	3	187	155	128
3	Tynemouth W	-	-	-	-	3489	16200	645	359	328	317	21	25	165	194	286
4	Longbenton -	-	-	-	-	9040	9205	371	295	215	156	9	12	158	137	76
5	Earsdon -	-	-	-	-	10466	8398	316	250	151	165	13	4	133	117	66
6	Blyth -	-	-	-	-	10222	10400	380	265	186	194	8	11	140	125	115
554.—CASTLE WARD.																
1	Ponteland W	-	-	-	-	47568	6355	178	142	101	77	14	11	75	67	36
2	Stamfordham -	-	-	-	-	41019	7542	230	154	104	126	10	10	77	77	76

X.—NORTHERN COUNTIES.—BIRTHS AND DEATHS, 1853.—SUB-DISTRICTS—continued.

SUB-DISTRICTS.		AREA in Statute Acres.	POPULATION, 1831.	TOTAL		BIRTHS.				DEATHS.		Excess of Births over Deaths.	
				BIRTHS.	DEATHS.	Including Illegitimate Births.		Illegitimate Births.		DEATHS.			
						Males.	Females.	Males.	Females.	Males.	Females.		
39.— NORTHUMBERLAND— <i>continued.</i>													
555.—HEXHAM.													
No.	1	Bywell - - - - -	47859	7163	201	121	111	90	8	4	63	58	60
2	2	Hexham W - - - - -	53542	9781	347	259	175	172	24	26	130	129	88
3	3	Allendale - - - - -	50655	8468	287	142	144	143	9	19	63	79	145
4	4	Chollerton - - - - -	46230	5024	147	93	66	81	3	4	46	47	54
556.—HALTWHISTLE.													
1	1	Haltwhistle W - - - - -	83861	7286	231	113	127	104	10	10	60	53	118
557.—BELLINGHAM.													
1	1	Bellingham W - - - - -	235801	3526	110	47	57	53	6	5	23	24	63
2	2	Kirkwhelpington - - - - -		3027	68	40	30	38	5	4	20	20	28
558.—MORPETH.													
1	1	Morpeth W - - - - -	44807	7951	237	198	113	124	15	11	93	105	39
2	2	Bedlington - - - - -	50622	10176	390	193	206	184	9	8	97	96	197
559.—ALNWICK.													
1	1	Warkworth - - - - -	31864	7413	241	122	129	112	6	4	60	62	119
2	2	Alnwick W - - - - -	16484	7327	196	181	104	92	13	8	103	78	15
3	3	Embleton - - - - -	50587	6382	190	121	97	93	9	4	63	58	69
560.—BELFORD.													
1	1	Belford W - - - - -	41753	6871	191	132	104	87	8	4	63	69	59
561.—BERWICK.													
1	1	Islandshire - - - - -	26791	3796	116	53	64	52	1	3	15	18	83
2	2	Berwick-upon-Tweed W - - - - -	11935	16008	458	326	235	223	14	15	160	176	132
3	3	Norhamshire - - - - -	19649	4289	134	63	75	59	7	2	34	29	71
562.—GLENDALE.													
1	1	Ford - - - - -	59774	7406	215	92	109	106	10	10	45	47	123
2	2	Wooler W - - - - -	82531	6942	177	128	97	80	12	4	65	63	49
563.—ROTHBURY.													
1	1	Rothbury W - - - - -	83187	5615	155	100	84	71	7	3	47	53	55
2	2	Elsdon - - - - -	75981	1816	50	30	28	22	5	2	10	20	20
40.— CUMBERLAND.													
564.—ALSTON.													
1	1	Alston W - - - - -	35060	6816	223	139	113	110	16	10	65	74	84
565.—PENRITH.													
1	1	Penrith W - - - - -	49291	11016	325	293	159	166	31	15	120	113	92
2	2	Greystoke - - - - -	67536	5351	155	84	78	77	13	8	52	32	71
3	3	Kirkoswald - - - - -	64409	5940	174	103	86	88	10	15	47	56	71
566.—BRAMPTON.													
1	1	Hayton - - - - -	21281	2693	75	33	43	32	7	4	15	18	42
2	2	Brampton W - - - - -	5041	5041	165	105	76	89	14	20	58	47	60
3	3	Walton - - - - -	74192	2969	78	38	42	36	11	6	20	18	40
567.—LONGTOWN.													
1	1	High Longtown - - - - -	48637	3089	86	49	41	41	11	8	25	24	37
2	2	Low Longtown W - - - - -	38234	6607	208	126	111	97	21	19	69	57	82
568.—CARLISLE.													
1	1	Wetheral - - - - -	16861	3646	98	61	49	49	7	6	28	33	37
2	2	St. Cuthbert W - - - - -	9828	13032	457	320	262	255	16	17	161	169	137
3	3	St. Mary W - - - - -	1554	15335	599	428	327	272	25	23	208	220	171
4	4	Stanwix - - - - -	15840	37118	113	85	54	59	5	5	42	43	28
5	5	Bergh - - - - -	11249	1693	32	22	20	12	3	3	9	13	10
6	6	Dalston - - - - -	17078	4022	108	75	52	56	10	4	37	38	33
569.—WIGTON.													
1	1	Wigton W - - - - -	115762	10449	284	219	153	131	27	27	114	105	65
2	2	Abley Holme - - - - -		7442	202	106	116	86	13	9	60	46	96
3	3	Caldbeck - - - - -		60767	182	112	87	95	8	6	69	43	70
570.—COCKERMOUTH.													
1	1	Keswick - - - - -	72143	6502	210	140	109	101	15	7	61	79	70
2	2	Cockermouth W - - - - -	44500	10426	381	266	175	206	28	28	131	135	115
3	3	Workington - - - - -	18963	9695	297	239	150	147	18	13	116	123	68
4	4	Maryport - - - - -	20329	11887	408	277	216	192	21	19	143	134	131

LONDON.—Number of DEATHS in the different Classes of PUBLIC INSTITUTIONS during the Year 1853.

INSTITUTIONS.	DEATHS in 1853.	Of the Total Deaths in London the Proportion per Cent. in Public Institutions.
LONDON.—TOTAL DEATHS IN 114 PUBLIC INSTITUTIONS	10116	16·85
In 46 WORKHOUSES (a) - - - - -	5955	9·91
15 PRISONS (a) - - - - -	106	·18
4 MILITARY AND NAVAL ASYLUMS - - - - -	342	·57
12 GENERAL HOSPITALS (a) - - - - -	2675	4·45
5 HOSPITALS FOR SPECIAL DISEASES - - - - -	281	·47
4 LYING-IN-HOSPITALS - - - - - { Women - - - - -	13	·02
- - - - - { Children - - - - -	22	·04
6 MILITARY AND NAVAL HOSPITALS - - - - -	263	·44
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS - - - - -	59	·10
20 LUNATIC ASYLUMS (a) - - - - -	400	·67

(a) In London, at the Census of 1851 (March 31st), the inmates of Workhouses were 22,999, of Prisons 6,188, of general Hospitals 3,373, and of Lunatic Asylums 4,161. The officers of the institutions, their families, and the infant children of female prisoners, are not included in these numbers or in the number of deaths.

DEATHS in PUBLIC INSTITUTIONS in each District of LONDON during the Year 1853.

DISTRICTS.	Deaths in Public Institutions, 1853.	DISTRICTS.	Deaths in Public Institutions, 1853.	DISTRICTS.	Deaths in Public Institutions, 1853.
LONDON - - - -	10116	11 Hackney - - - -	127	SURREY (part of).	
MIDDLESEX (part of).		12 St. Giles - - - -	345	26 St. Saviour Southwark -	835
1 Kensington - - - -	364	13 Strand - - - -	115	27 St. Olave Southwark -	79
2 Chelsea - - - -	292	14 Holborn - - - -	209	28 Bermondsey - - - -	132
3 St. George Hanover-squ.	327	15 Clerkenwell - - - -	128	29 St. George Southwark -	217
4 Westminster - - - -	401	16 St. Luke - - - -	22	30 Newington - - - -	113
5 St. Martin in the-Fields	157	17 East London - - - -	98	31 Lambeth - - - -	350
6 St. James Westminster -	120	18 West London - - - -	684	32 Wandsworth - - - -	212
7 Marylebone - - - -	737	19 London City - - - -	-	33 Camberwell - - - -	168
8 Hampstead - - - -	25	20 Sporeditch - - - -	469	34 Rotherhithe - - - -	41
9 Pancras - - - -	678	21 Bethnal Green - - - -	289	KENT (part of).	
10 Islington - - - -	316	22 Whitechapel - - - -	698	35 Greenwich - - - -	713
		23 St. George-in-the-East -	172	36 Lewisham - - - -	31
		24 Stepney - - - -	319		
		25 Poplar - - - -	232		

SUB-DISTRICTS of LONDON in which the principal PUBLIC INSTITUTIONS are situated, and DEATHS in those Institutions in 1853.

SUB-DISTRICTS.	PUBLIC INSTITUTIONS.	Deaths in 1853.	SUB-DISTRICTS.	PUBLIC INSTITUTIONS.	Deaths in 1853.
WEST DISTRICTS.			4.—WESTMINSTER.		
1. KENSINGTON.			1. St. John Westminster		
1. St. Mary Paddington	Workhouse - - - -	32	Grenadier Guards Hospital -	-	23
2. St. John Paddington	Lock Hospital - - - -	4	Coldstream Guards ditto -	-	21
3. Kensington Town -	St. Mary's Hospital -	138	Scots Fusilier Guards ditto -	-	5
	Workhouse - - - -	60	Millbank Prison (the Peniten-	-	-
	Asylum - - - -	2	tiary) - - - -	-	31
4. Brompton - - - -	Consumption Hospital -	51	2. St. Margaret West-	-	-
7. Fulham - - - -	Cancer - - - -	3	minster.	Workhouse - - - -	179
	Workhouse - - - -	64	Westminster Hospital -	-	128
	Normand House Lunatic Asy-	-	Westminster House of Correction	-	23
	lun - - - -	2			
	Munster House - - - -	3	5.—ST. MARTIN-IN-THE-FIELDS.		
	Otto House - - - -	-	1. Charing Cross -	Workhouse - - - -	84
	Sussex and Brandenburgh	-	Charing Cross Hospita	-	75
	House - - - -	5			
2.—CHELSEA.			6.—ST. JAMES WESTMINSTER.		
1. Chelsea South -	Royal Hospital (Chelsea In-	51	3. Golden Square -	Workhouse - - - -	120
	Penitentiary) - - - -	2			
2. Chelsea North-west	Royal Military Asylum (Boys)	125	NORTH DISTRICTS.		
	Workhouse - - - -	-	7.—MARYLEBONE.		
	George Hanover Square Dis-	-	1. All Souls - - - -	Middlesex Hospital - - - -	192
3. Chelsea North-east	trict 3. - - - -	24	2. Rectory - - - -	Workhouse - - - -	536
	Blacklands House Lunatic	-	4. St. Mary - - - -	Queen Charlotte's } Women	3
	Asylum - - - -	-		Lying-in-Hospital } Children	6
3.—ST. GEORGE HANOVER SQUARE.			8.—HAMPSHIRE.		
2. Mayfair - - - -	Workhouse (see also Chelsea,	69	1. Hampshire - - - -	Workhouse - - - -	25
3. Belgrave - - - -	North-west 2; 2.) - - - -	258			
	St. George's Hospital - - - -	-			

Sub-districts of London in which the principal Public Institutions are situated—continued.

SUB-DISTRICTS.	PUBLIC INSTITUTIONS.	Deaths in 1853.	SUB-DISTRICTS.	PUBLIC INSTITUTIONS.	Deaths in 1853.
9.—PANCRAAS.			24.—STEPNEY.		
2. Tottenham Court	Workhouse <i>belonging to the</i>		1. Shadwell	Workhouse	93
	<i>Strand Union, District 13.</i>	148	2. Ratcliff	Workhouse	61
3. Gray's Inn Lane	University College Hospital	129	4. Mile End Old Town	Workhouse	117
5. Camden Town	Royal Free Hospital	66	Lower.	<i>Part of Workhouse belonging to</i>	
	Workhouse	335		<i>the City of London, District 19.</i>	23
10.—ISLINGTON.				Portuguese Jews Hospital	5
1. Islington West	Workhouse	90	5. Limehouse	Workhouse	20
	Small-pox Hospital	9	25.—POPULAR.		
	Fever Hospital	214	1. Bow	<i>Part of Workhouse belonging to</i>	
	Pentonville Prison	3		<i>the City of London, District 19.</i>	93
	City House of Correction	-		Grove Hall Lunatic Asylum	31
11.—HACKNEY.			2. Poplar	Workhouse	108
1. Stoke Newington	Northumberland House Lunatic		SOUTH DISTRICTS.		
	Asylum	1	26.—ST. SAVIOUR SOUTHWARK.		
3. West Hackney	Whitmore House Lunatic Asy-		1. Christchurch	Workhouse	107
	lunum	70	2. St. Saviour	<i>Part of Guy's Hospital (b)</i>	382
4. Hackney	Workhouse	54		<i>Part of St. Thomas's Hospital (b)</i>	345
	German Hospital	2	27.—ST. OLAVE SOUTHWARK.		
5. South Hackney	Pennycuik House Lunatic Asy-		1. St. Olave	<i>Part of Guy's Hospital</i>	(b)
	lunum	-		<i>Part of St. Thomas's Hospital</i>	(b)
CENTRAL DISTRICTS.			2. St. John Horsley-	Workhouse	79
12.—ST. GILES.			down.		
2. St. Giles South	Workhouse	342	28.—BERMONDSEY.		
	British Lying-in (Women		2. St. Mary Magdalen	Workhouse	132
	Hospital (Children	3	29.—ST. GEORGE SOUTHWARK.		
13.—STRAND.			2. Borough-road	Workhouse <i>(see also Lewisham</i>	
- - -	Workhouse <i>(see Tottenham-</i>		<i>Village, 26; 4.)</i>	Queen's Prison	198
3. St. Clement Danes	King's College Hospital	115		House of Occupations	1
14.—HOLBORN.				Bethlehem Lunatic Asylum	18
2. St. Andrew Eastern	Workhouse	200	30.—NEWINGTON.		
15.—CLERKENWELL.			1. Trinity, Newington	Surrey County Gaol	6
1. St. James Clerkenwell	Workhouse	105	2. St. Peter Walworth	Workhouse	107
	Middlesex House of Detention	2	31.—LAMBETH.		
2. Amwell, Clerkenwell	Middlesex House of Correction	21	2. Waterloo-road, 2d part	General Lying-in (Women	7
16.—ST. LUKE.				Hospital, York-rd. (Children	8
- - -	Workhouse <i>(see Hoxton New</i>		4. Lambeth Church, 2d	Workhouse	296
2. City-road	City of London (Women	3	part.		
	Lying-in-Hospital (Children (a)	15	7. Brixton	Effra Hall Lunatic Asylum	1
	St. Luke's Hospital for Lunatics	4	8. Norwood	Workhouse	38
17.—EAST LONDON.			32.—WANDSWORTH.		
1. St. Botolph	Workhouse <i>(see also West Lon-</i>	98	1. Clapham	Retreat Lunatic Asylum	1
	<i>don, 18; 1.)</i>	-	2. Battersea	Workhouse	78
2. Cripplelegate	Whitecross-street Prison	-	3. Wandsworth	York House Lunatic Asylum	-
18.—WEST LONDON.				Surrey House of Correction	6
1. West London North	Workhouse	119		Surrey County Lunatic Asylum	127
	<i>Workhouse belonging to the East</i>		33.—CAMBERWELL.		
	<i>London Union, District 17.</i>	69	2. Camberwell	Workhouse	83
	St. Bartholomew's Hospital	493		Peckham House Lunatic Asylum	50
	Newgate Prison	1		Camberwell House Lunatic	
	Giltspur Street Compter	2		Asylum	35
2. West London South	Bridewell	-	34.—ROTHERHITHE.		
19.—LONDON CITY.			1. Rotherhithe	Workhouse	41
- - -	Workhouse <i>(see Bow, 25; 1. and</i>		35.—GREENWICH.		
	<i>Mile End Old Town Lower,</i>		3. Greenwich West	Dreadnought Hospital Ship for	
EAST DISTRICTS.				Seamen	130
20.—SHOREDITCH.			4. Greenwich East	Workhouse	200
2. St. Leonard	Hoxton House Lunatic Asylum	42		Royal Hospital (<i>Greenwich In-</i>	
3. Hoxton New Town	<i>Workhouse belonging to the Pa-</i>	175		<i>penitentiaries</i>)	289
5. Haggerstone West	Workhouse	252		Naval School (Boys)	-
21.—BETHNAL GREEN.			5. Woolwich Dockyard	Royal Marine Infirmary	8
2. The Green	Workhouse	223	6. Woolwich Arsenal	Royal Ordnance Hospital	76
	Warburton's Lunatic Asylum	66		Convict Hulks, and	10
				Unité Hospital Ship for Convicts	
22.—WHITECHAPEL.			36.—LEWISHAM.		
3. Mile End New Town	Workhouse	25		Workhouse	20
4. Whitechapel North	Workhouse	318		<i>Workhouse for children belong-</i>	
5. Whitechapel Church	London Hospital	355		<i>ing to St. George Southwark,</i>	
23.—ST. GEORGE-IN-THE-EAST.				<i>District 29.</i>	1
3. St. John	Workhouse	172			

(a) About 380 children are born annually in the City of London Lying-in-Hospital.

(b) Guy's and St. Thomas's Hospitals are partly situated in St. Olave sub-district, but the deaths are here wholly returned in St. Saviour sub-district.

ABSTRACT OF THE NUMBER
OF
BIRTHS,
OF
BIRTHS OF CHILDREN BORN OUT OF WEDLOCK,
AND OF
DEATHS,
REGISTERED IN EACH OF THE FOUR QUARTERS OF THE YEAR;
ALSO OF
DEATHS AT DIFFERENT AGES,
AND OF
CAUSES OF DEATH;
IN 1853.

Note.—The Number of Marriages celebrated in each Quarter of the Year 1853 will be found stated in the Abstract of Marriages, Page 2.

BIRTHS registered in England in the Four Quarters ending
(Exclusive of

No.	DIVISIONS AND REGISTRATION COUNTIES.	AREA in Statute Acres.	POPULATION, 1851.	MALES AND FEMALES.				
				TOTAL.	Registered in the Quarter ending the last day of			
					March.	June.	Sept.	Dec.
	ENGLAND - - -	37324915	17927609	612391	161729	158697	147602	144363
	DIVISIONS.							
I.	LONDON - - - - -	78029	2362236	82254	21140	20601	20035	20478
II.	SOUTH EASTERN COUNTIES	4065105	1628386	51041	13876	12647	12089	12429
III.	SOUTH MIDLAND COUNTIES	3201290	1234332	39104	10828	10179	9225	8872
IV.	EASTERN COUNTIES -	3214099	1113982	34132	9445	9320	7848	7519
V.	SOUTH WESTERN COUNTIES	4994490	1803291	55020	14932	14537	13025	12526
VI.	WEST MIDLAND COUNTIES	3865332	2136573	75309	20038	19444	17978	17909
VII.	NORTH MIDLAND COUNTIES	3540797	1215501	40285	10394	10447	9654	9590
VIII.	NORTH WESTERN COUNTIES	2000227	2488438	96224	24943	23204	23614	22463
IX.	YORKSHIRE - - - -	3654636	1789047	60771	17185	17153	16495	15938
X.	NORTHERN COUNTIES -	3492322	969126	34187	8894	8983	8360	7950
XI.	MONMOUTHSHIRE & WALES	5218588	1186697	38004	9854	10182	9279	8689
	I.—LONDON.							
	MIDDLESEX (part of) - - - -	32487	1745601	60174	15479	15067	14754	14874
	SURREY (part of) - - - - -	22951	482435	17640	4537	4414	4181	4508
	KENT (part of) - - - - -	22591	134200	4440	1124	1120	1100	1096
	II.—SOUTH EASTERN COUNTIES.							
1	SURREY (extra-metropolitan) - - -	476191	202521	6219	1607	1494	1492	1626
2	KENT (extra-metropolitan) - - - -	1013838	485021	15451	4213	3759	3676	3803
3	SUSSEX - - - - -	949581	339604	10461	2861	2627	2477	2496
4	HAMPSHIRE - - - - -	1060778	402016	13016	3551	3269	3043	3153
5	BERKSHIRE - - - - -	564717	199224	5894	1644	1498	1401	1351
	III.—SOUTH MIDLAND COUNTIES.							
6	MIDDLESEX (extra-metropolitan) -	176555	150606	4628	1251	1080	1140	1157
7	HERTFORDSHIRE - - - - -	428143	173962	5337	1504	1350	1248	1235
8	BUCKINGHAMSHIRE - - - - -	402616	140655	4533	1312	1161	1060	1000
9	OXFORDSHIRE - - - - -	479267	170247	5171	1435	1343	1251	1132
10	NORTHAMPTONSHIRE - - - - -	632219	213844	7118	1886	1997	1609	1626
11	HUNTINGDONSHIRE - - - - -	205365	60319	1939	559	479	471	430
12	BEDFORDSHIRE - - - - -	305366	129805	4399	1233	1140	1027	999
13	CAMBRIDGESHIRE - - - - -	571758	191894	5979	1648	1629	1409	1253
	IV.—EASTERN COUNTIES.							
14	ESSEX - - - - -	983443	344130	10815	2533	2914	2514	2451
15	SUFFOLK - - - - -	930345	336136	10366	2841	2851	2366	2308
16	NORFOLK - - - - -	1300311	433716	12951	3671	3555	2968	2757

NOTE.—The Registration Counties comprise groups of entire Registration Districts, which Districts are generally Counties in which the greater part of

March 31st, June 30th, September 30th, and December 31st, 1853.

Still-born.)

MALES.					FEMALES.					DIVISIONS AND REGISTRATION COUNTIES.
Registered in the Quarter ending the last day of				TOTAL.	TOTAL.	Registered in the Quarter ending the last day of				
March.	June.	Sept.	Dec.			March.	June.	Sept.	Dec.	
82931	81355	75747	73723	313756	298635	78798	77342	71855	70640	ENGLAND AND WALES.
										DIVISIONS.
10852	10549	10211	10520	42132	40122	10288	10052	9824	9958	LONDON.
7106	6487	6120	6305	26018	25023	6770	6160	5969	6124	SOUTH EASTERN COUNTIES.
5604	5130	4712	4576	20022	19082	5224	5049	4513	4296	SOUTH MIDLAND COUNTIES.
4870	4841	4028	3759	17198	16634	4575	4479	3820	3760	EASTERN COUNTIES.
7621	7451	6690	6411	28173	26847	7311	7086	6335	6115	SOUTH WESTERN COUNTIES.
10274	10015	9274	9134	38697	36672	9764	9429	8704	8775	WEST MIDLAND COUNTIES.
5390	5277	4907	4884	20458	19827	5204	5170	4747	4706	NORTH MIDLAND COUNTIES.
12846	12964	12184	11373	49367	46857	12097	12240	11430	11090	NORTH WESTERN COUNTIES.
8786	8801	8471	8184	34242	32529	8399	8352	8024	7754	YORKSHIRE.
4516	4616	4333	4098	17563	16624	4378	4367	4027	3852	NORTHERN COUNTIES.
5066	5224	4817	4479	19586	18418	4788	4958	4462	4210	MONMOUTHSHIRE & WALES.
										I.—LONDON.
7960	7743	7519	7645	30867	29307	7519	7324	7235	7229	MIDDLESEX (<i>part of</i>).
2306	2272	2140	2306	9024	8616	2231	2142	2041	2202	SURREY (<i>part of</i>).
586	534	552	569	2241	2199	538	586	548	527	KENT (<i>part of</i>).
										II.—SOUTH EASTERN COUNTIES.
858	750	745	822	3175	3044	749	744	747	804	SURREY (<i>extra-metropolitan</i>).
2125	1947	1850	1905	7827	7624	2088	1812	1826	1898	KENT (<i>extra-metropolitan</i>).
1483	1377	1259	1240	5359	5102	1378	1250	1218	1256	SUSSEX.
1822	1670	1557	1622	6671	6345	1729	1599	1486	1531	HAMPSHIRE.
818	743	709	716	2986	2908	826	755	692	635	BERKSHIRE.
										III.—SOUTH MIDLAND COUNTIES.
645	545	548	603	2341	2287	606	535	592	554	MIDDLESEX (<i>extra-metropolitan</i>).
793	673	649	659	2774	2563	711	677	599	576	HERTFORDSHIRE.
664	592	552	493	2301	2232	648	569	508	507	BUCKINGHAMSHIRE.
741	674	662	578	2655	2516	694	669	599	554	OXFORDSHIRE.
998	1036	768	815	3617	3501	888	961	841	811	NORTHAMPTONSHIRE.
293	226	254	225	998	941	266	253	217	205	HUNTINGDONSHIRE.
613	585	560	518	2276	2123	620	555	467	481	BEDFORDSHIRE.
857	799	719	685	3060	2919	791	830	690	608	CAMBRIDGESHIRE.
										IV.—EASTERN COUNTIES.
1506	1561	1261	1250	5578	5237	1427	1353	1253	1204	ESSEX.
1474	1468	1235	1142	5309	5057	1367	1383	1141	1166	SUFFOLK.
1890	1812	1542	1367	6611	6340	1781	1743	1426	1390	NORFOLK.

conterminous with Poor Law Unions. Districts extending into more than one county are referred to the Registration the population was enumerated in 1851.

BIRTHS registered in England in the Four Quarters ending

DIVISIONS AND REGISTRATION COUNTIES.		AREA in Statute Acres.	POP- ULATION, 1851.	MALES AND FEMALES.				
				TOTAL.	Registered in the Quarter ending the last day of			
					March.	June.	Sept.	Dec.
No.	V.—SOUTH WESTERN COUNTIES.							
17	WILTSHIRE - - - - -	778283	240966	7042	1978	1868	1671	1525
18	DORSETSHIRE - - - - -	615783	177095	5433	1504	1434	1231	1264
19	DEVONSHIRE - - - - -	1695473	570798	17069	4486	4444	4087	4052
20	CORNWALL - - - - -	895396	358173	12129	3347	3241	2837	2704
21	SOMERSETSHIRE - - - - -	1009555	456259	13347	3617	3550	3199	2981
	VI.—WEST MIDLAND COUNTIES.							
22	GLOUCESTERSHIRE - - - - -	716045	419514	12866	3438	3383	3063	2982
23	HEREFORDSHIRE - - - - -	425580	99120	2778	788	704	641	645
24	SHROPSHIRE - - - - -	924676	245504	6926	1834	1893	1667	1532
25	STAFFORDSHIRE - - - - -	755017	630545	26040	6905	6632	6189	6314
26	WORCESTERSHIRE - - - - -	434076	258733	8695	2339	2183	2093	2080
27	WARWICKSHIRE - - - - -	609938	479157	18064	4734	4649	4325	4356
	VII.—NORTH MIDLAND COUNTIES.							
28	LEICESTERSHIRE - - - - -	535346	235920	7936	2145	2069	1885	1837
29	RUTLANDSHIRE - - - - -	107728	24272	725	182	194	177	172
30	LINCOLNSHIRE - - - - -	1739312	400236	12502	3295	3122	3047	3038
31	NOTTINGHAMSHIRE - - - - -	599791	294380	10217	2723	2662	2378	2454
32	DERBYSHIRE - - - - -	558620	260693	8905	2249	2400	2167	2089
	VIII.—NORTH WESTERN COUNTIES.							
33	CHESHIRE - - - - -	680836	421137	14586	3784	3954	3588	3260
34	LANCASHIRE - - - - -	1319391	2067301	61638	21159	21250	20026	19203
	IX.—YORKSHIRE.							
35	WEST RIDING - - - - -	1687639	1340051	52263	13461	13280	12962	12560
36	EAST RIDING (with York) - - - - -	730915	254352	8385	2159	2207	2053	1966
37	NORTH RIDING - - - - -	1236082	194644	6123	1565	1666	1480	1412
	X.—NORTHERN COUNTIES.							
38	DURHAM - - - - -	754183	411679	16112	4082	4324	3981	3725
39	NORTHUMBERLAND - - - - -	1249239	303568	10104	2633	2650	2468	2353
40	CUMBERLAND - - - - -	1001273	195492	6247	1730	1576	1516	1425
41	WESTMORLAND - - - - -	487567	58387	1724	449	433	395	447
	XI.—MONMOUTHSHIRE AND WALES.							
42	MONMOUTHSHIRE - - - - -	432906	177130	6102	1573	1655	1499	1375
43	SOUTH WALES - - - - -	2816599	607456	20283	5319	5383	4864	4717
44	NORTH WALES - - - - -	1969083	402111	11619	2962	3144	2916	2597

March 31st, June 30th, September 30th, and December 31st, 1853—*continued.*

MALES.					FEMALES.					DIVISIONS AND REGISTRATION COUNTIES.
Registered in the Quarter ending the last day of				TOTAL.	TOTAL.	Registered in the Quarter ending the last day of				
March.	June.	Sept.	Dec.			March.	June.	Sept.	Dec.	
1008	953	871	768	3600	3442	970	915	800	757	V.—SOUTH WESTERN COUNTIES.
768	729	596	634	2727	2706	735	705	635	630	WILTSHIRE.
2351	2304	2114	2086	8855	8214	2135	2140	1973	1966	DORSETSHIRE.
1713	1671	1471	1412	6267	5862	1634	1570	1366	1292	DEVONSHIRE.
1781	1794	1638	1511	6724	6623	1836	1756	1561	1470	CORNWALL.
										SOMERSETSHIRE.
1746	1725	1548	1517	6536	6330	1692	1658	1515	1465	VI.—WEST MIDLAND COUNTIES.
388	364	331	325	1408	1370	400	340	310	320	GLOUCESTERSHIRE.
942	939	857	791	3529	3397	892	954	810	741	HEREFORDSHIRE.
3614	3426	3194	3245	13479	12561	3291	3206	2995	3069	SHEROPSHIRE.
1176	1144	1075	1075	4470	4225	1163	1039	1018	1005	STAFFORDSHIRE.
2408	2417	2269	2181	9275	8789	2326	2232	2056	2175	WORCESTERSHIRE.
										WARWICKSHIRE.
1079	1084	958	930	4051	3885	1066	985	927	907	VII.—NORTH MIDLAND COUNTIES.
103	104	79	91	377	348	79	90	98	81	LEICESTERSHIRE.
1688	1584	1562	1548	6382	6120	1607	1538	1485	1490	RUTLANDSHIRE
1377	1285	1198	1272	5132	5085	1346	1377	1180	1182	LINCOLNSHIRE.
1143	1220	1110	1043	4516	4389	1106	1180	1057	1046	NOTTINGHAMSHIRE.
										DERBYSHIRE.
1937	2050	1881	1650	7518	7068	1847	1904	1707	1610	VIII.—NORTH WESTERN COUNTIES.
10909	10914	10303	9723	41849	39789	10250	10336	9723	9480	CHESHIRE.
										LANCASHIRE.
6876	6779	6638	6444	26737	25526	6585	6501	6324	6116	IX.—YORKSHIRE.
1101	1135	1064	1025	4325	4060	1058	1072	989	941	WEST RIDING.
809	887	769	715	3180	2943	756	779	711	697	EAST RIDING (<i>with York</i>).
										NORTH RIDING.
2030	2282	2074	1939	8325	7787	2052	2042	1907	1786	X.—NORTHERN COUNTIES.
1347	1348	1273	1210	5178	4926	1286	1302	1195	1143	DURHAM.
909	775	774	731	3189	3058	821	801	742	694	NORTHUMBERLAND.
230	211	212	218	871	853	219	222	183	229	CUMBERLAND.
										WESTMORLAND.
795	842	789	695	3121	2981	778	813	710	680	XI.—MONMOUTHSHIRE AND WALES.
2723	2774	2508	2470	10475	9808	2596	2609	2356	2247	MONMOUTHSHIRE.
1548	1608	1520	1314	5990	5629	1414	1536	1396	1283	SOUTH WALES.
										NORTH WALES.

BIRTHS (included in the foregoing Table) of CHILDREN BORN OUT OF WEDLOCK
and December 31st, 1853.

DIVISIONS AND REGISTRATION COUNTIES.		AREA in Statute Acres.	POPU- LATION, 1851.	MALES AND FEMALES.				
				TOTAL.	Registered in the Quarter ending the last day of			
					March.	June.	Sept.	Dec.
ENGLAND - -		37324915	17927609	39763	10898	10118	9433	9314
No.	DIVISIONS.							
I.	LONDON - - - -	78029	2362236	3156	841	781	744	790
II.	SOUTH EASTERN COUNTIES	4065105	1623386	3242	903	846	725	768
III.	SOUTH MIDLAND COUNTIES	3201290	1234332	2580	734	702	586	558
IV.	EASTERN COUNTIES - -	3214099	1113982	2953	864	831	640	618
V.	SOUTH WESTERN COUNTIES	4994490	1803291	3325	892	844	775	814
VI.	WEST MIDLAND COUNTIES	3863332	2136573	4929	1354	1264	1144	1167
VII.	NORTH MIDLAND COUNTIES	3540797	1215501	3125	847	784	753	741
VIII.	NORTH WESTERN COUNTIES	2000227	2488438	6712	1797	1650	1690	1575
IX.	YORKSHIRE - - - -	3654636	1789047	4546	1187	1142	1140	1077
X.	NORTHERN COUNTIES -	3492322	969126	2544	713	613	624	594
XI.	MONMOUTHSHIRE & WALES	5218588	1186097	2651	766	661	612	612
I.—LONDON.								
	MIDDLESEX (<i>part of</i>) - - - -	32487	1745601	2443	646	618	578	601
	SURREY (<i>part of</i>) - - - - -	22561	482435	616	167	143	144	162
	KENT (<i>part of</i>) - - - - -	22591	134200	97	28	20	22	27
II.—SOUTH EASTERN COUNTIES.								
1	SURREY (<i>extra-metropolitan</i>) - - -	476191	202521	310	89	77	59	85
2	KENT (<i>extra-metropolitan</i>) - - -	1013838	485021	907	267	227	192	221
3	SUSSEX - - - - -	949581	339604	742	190	205	175	172
4	HAMPSHIRE - - - - -	1060778	402016	816	227	223	175	191
5	BERKSHIRE - - - - -	564717	199224	467	130	114	124	99
III.—SOUTH MIDLAND COUNTIES.								
6	MIDDLESEX (<i>extra-metropolitan</i>) -	176555	150006	240	68	58	49	65
7	HERTFORDSHIRE - - - - -	428143	173962	356	87	102	85	82
8	BUCKINGHAMSHIRE - - - -	402616	143655	312	103	87	63	59
9	OXFORDSHIRE - - - - -	479267	170247	372	98	108	87	79
10	NORTHAMPTONSHIRE - - - -	632219	213844	477	141	137	99	100
11	HUNTINGDONSHIRE - - - -	205366	60319	96	23	32	22	19
12	BEDFORDSHIRE - - - - -	305366	129805	301	90	72	81	58
13	CAMBRIDGESHIRE - - - - -	571758	191894	426	124	106	100	96
IV.—EASTERN COUNTIES.								
14	ESSEX - - - - -	983443	344130	694	186	157	152	159
15	SUFFOLK - - - - -	930345	336136	884	262	247	198	177
16	NORFOLK - - - - -	1300311	433716	1375	416	387	290	282

registered in England in the Four Quarters ending March 31st, June 30th, September 30th,
(Exclusive of Still-born.)

MALES.					FEMALES.					DIVISIONS AND REGISTRATION COUNTIES.
Registered in the Quarter ending the last day of				TOTAL.	TOTAL.	Registered in the Quarter ending the last day of				
March.	June.	Sept.	Dec.			March.	June.	Sept.	Dec.	
5616	5053	4922	4742	20333	19430	5282	5065	4511	4572	ENGLAND AND WALES.
401	391	404	395	1591	1565	440	390	340	395	DIVISIONS. LONDON.
462	412	384	385	1643	1599	441	434	341	383	SOUTH EASTERN COUNTIES.
398	327	317	280	1322	1258	336	375	269	278	SOUTH MIDLAND COUNTIES.
462	400	337	299	1498	1455	402	431	303	319	EASTERN COUNTIES.
463	430	402	450	1745	1580	429	414	373	364	SOUTH WESTERN COUNTIES.
732	645	608	591	2576	2353	622	619	536	576	WEST MIDLAND COUNTIES.
440	394	383	370	1587	1538	407	390	370	371	NORTH MIDLAND COUNTIES.
888	816	865	790	3359	3353	909	834	825	785	NORTH WESTERN COUNTIES.
602	596	540	537	2275	2271	585	546	600	540	YORKSHIRE.
365	314	343	318	1340	1204	348	259	281	276	NORTHERN COUNTIES.
403	328	339	327	1397	1254	363	333	273	285	MONMOUTHSHIRE & WALES.
316	316	309	309	1250	1193	330	302	269	292	I.—LONDON. MIDDLESEX (<i>part of</i>).
74	69	84	74	301	315	93	74	60	88	SURREY (<i>part of</i>).
11	6	11	12	40	57	17	14	11	15	KENT (<i>part of</i>).
46	32	24	38	140	170	43	45	35	47	II.—SOUTH EASTERN COUNTIES. SURREY (<i>extra-metropolitan</i>).
135	121	106	120	482	425	132	106	86	101	KENT (<i>extra-metropolitan</i>).
102	94	96	88	380	362	88	111	79	84	SUSSEX.
121	110	98	97	426	390	106	113	77	94	HAMPSHIRE.
58	55	60	42	215	252	72	59	64	57	BERKSHIRE.
31	26	25	40	122	118	37	32	24	25	III.—SOUTH MIDLAND COUNTIES. MIDDLESEX (<i>extra-metropolitan</i>).
56	47	45	41	189	167	31	55	40	41	HERTFORDSHIRE.
47	40	35	26	148	164	56	47	28	33	BUCKINGHAMSHIRE
57	47	46	37	187	185	41	61	41	42	OXFORDSHIRE.
32	69	55	42	248	229	59	68	44	58	NORTHAMPTONSHIRE.
15	12	14	9	50	46	8	20	8	10	HUNTINGDONSHIRE.
50	41	44	35	170	131	40	31	37	23	BEDFORDSHIRE.
60	45	53	50	208	218	64	61	47	46	CAMBRIDGESHIRE.
97	103	81	77	358	336	89	94	71	82	IV.—EASTERN COUNTIES. ESSEX.
147	119	108	88	462	422	115	128	90	89	SUFFOLK
218	178	148	134	678	697	198	209	142	148	NORFOLK.

BIRTHS of CHILDREN BORN OUT OF WEDLOCK registered in England in the Four

DIVISIONS AND REGISTRATION COUNTIES.		AREA in Statute Acres.	POPULATION, 1851.	MALES AND FEMALES.				
				TOTAL.	Registered in the Quarter ending the last day of			
					March.	June.	Sept.	Dec.
No.	V.—SOUTH WESTERN COUNTIES.							
17	WILTSHIRE - - - - -	778283	240966	501	113	136	123	129
18	DORSETSHIRE - - - - -	615783	177095	391	123	88	83	97
19	DEVONSHIRE - - - - -	1695473	570798	940	222	222	253	243
20	CORNWALL - - - - -	895396	358173	608	176	149	144	139
21	SOMERSETSHIRE - - - - -	1009555	456259	885	258	249	172	206
	VI.—WEST MIDLAND COUNTIES.							
22	GLOUCESTERSHIRE - - - - -	716045	419514	747	227	210	143	167
23	HEREFORDSHIRE - - - - -	425580	99120	272	86	63	53	70
24	SHROPSHIRE - - - - -	924676	249504	682	178	172	193	139
25	STAFFORDSHIRE - - - - -	755017	630545	1684	414	428	407	435
26	WORCESTERSHIRE - - - - -	434076	258733	564	164	133	125	142
27	WARWICKSHIRE - - - - -	699938	479157	980	285	258	223	214
	VII.—NORTH MIDLAND COUNTIES.							
28	LEICESTERSHIRE - - - - -	535346	235920	616	173	151	144	148
29	RUTLANDSHIRE - - - - -	107728	24272	46	7	13	14	12
30	LINCOLNSHIRE - - - - -	1739312	400236	952	280	205	225	242
31	NOTTINGHAMSHIRE - - - - -	599791	294380	869	227	236	218	188
32	DERBYSHIRE - - - - -	558620	260693	642	160	179	152	151
	VIII.—NORTH WESTERN COUNTIES.							
33	CHESHIRE - - - - -	680836	421137	1144	289	284	297	274
34	LANCASHIRE - - - - -	1319391	2677301	5563	1508	1366	1393	1301
	IX.—YORKSHIRE.							
35	WEST RIDING - - - - -	1687639	1340051	3374	878	817	866	813
36	EAST RIDING (<i>with York</i>) - - -	730915	254352	640	173	159	157	151
37	NORTH RIDING - - - - -	1236082	194644	532	136	166	117	113
	X.—NORTHERN COUNTIES.							
38	DURHAM - - - - -	734183	411679	937	257	226	233	221
39	NORTHUMBERLAND - - - - -	1249299	303568	721	183	185	181	172
40	CUMBERLAND - - - - -	1001273	195492	732	226	161	183	162
41	WESTMORLAND - - - - -	487567	58387	154	47	41	27	39
	XI.—MONMOUTHSHIRE AND WALES.							
42	MONMOUTHSHIRE - - - - -	432906	177130	304	100	79	66	59
43	SOUTH WALES - - - - -	2816599	607456	1464	421	371	344	328
44	NORTH WALES - - - - -	1969083	402111	883	245	211	202	225

Quarters ending March 31st, June 30th, September 30th, and December 31st, 1853—*continued.*

MALES.					FEMALES.					DIVISIONS AND REGISTRATION COUNTIES.	
Registered in the Quarter ending the last day of				TOTAL	TOTAL	Registered in the Quarter ending the last day of					
March.	June.	Sept.	Dec.			March.	June.	Sept.	Dec.		
V.—SOUTH WESTERN COUNTIES.											
51	64	63	72	250	251	62	72	60	57	WILSTHIRE	
71	38	40	50	199	192	52	50	43	47	DORSETSHIRE.	
115	124	138	124	501	439	107	98	115	119	DEVONSHIRE.	
92	78	75	88	333	275	84	71	69	51	CORNWALL.	
134	126	86	116	462	423	124	123	86	90	SOMERSETSHIRE.	
VI.—WEST MIDLAND COUNTIES.											
128	106	76	93	403	344	99	104	67	74	GLOUCESTERSHIRE.	
48	28	24	37	137	135	38	35	29	33	HEREFORDSHIRE.	
98	83	101	71	353	329	80	89	92	68	SHROPSHIRE.	
212	216	213	224	865	819	202	212	194	211	STAFFORDSHIRE.	
97	69	69	70	305	259	67	64	56	72	WORCESTERSHIRE.	
149	143	125	96	513	467	136	115	98	118	WARWICKSHIRE.	
VII.—NORTH MIDLAND COUNTIES.											
84	83	69	77	313	303	89	68	75	71	LEICESTERSHIRE.	
4	5	6	3	18	28	3	8	8	9	RUTLANDSHIRE.	
153	103	126	113	495	457	127	102	99	129	LINCOLNSHIRE.	
115	111	106	94	426	443	112	125	112	94	NOTTINGHAMSHIRE.	
84	92	76	83	335	307	76	87	76	68	DERBYSHIRE.	
VIII.—NORTH WESTERN COUNTIES.											
144	159	154	137	594	550	145	125	143	137	CHESHIRE.	
744	657	711	653	2765	2803	764	709	682	648	LANCASHIRE.	
IX.—YORKSHIRE.											
454	428	417	409	1708	1666	424	339	449	404	WEST RIDING.	
86	79	73	74	312	328	87	80	84	77	EAST RIDING (<i>with York</i>).	
62	89	50	54	255	277	74	77	67	59	NORTH RIDING.	
X.—NORTHERN COUNTIES.											
138	118	122	118	496	441	119	108	111	103	DURHAM.	
84	100	97	93	374	347	99	85	84	79	NORTHUMBERLAND.	
117	80	109	90	396	336	109	81	74	72	CUMBERLAND.	
26	16	15	17	74	80	21	25	12	22	WESTMORLAND.	
XI.—MONMOUTHSHIRE AND WALES.											
56	43	38	33	170	134	44	36	28	26	MONMOUTHSHIRE.	
214	179	193	176	762	702	207	192	151	152	SOUTH WALES.	
133	106	108	118	465	418	112	105	94	107	NORTH WALES.	

DEATHS registered in England in the Four Quarters ending

No.	DIVISIONS AND REGISTRATION COUNTIES.	AREA in Statute Acres.	POPULATION, 1851.	MALES AND FEMALES.				
				TOTAL.	Registered in the Quarter ending the last day of			
					March.	June.	Sept.	Dec.
	ENGLAND	37324915	17927609	421097	118119	107647	92201	103130
	DIVISIONS.							
I.	LONDON	78029	2362236	60069	15990	14561	13179	16339
II.	SOUTH EASTERN COUNTIES	4065105	1628386	33111	9415	8626	7127	7943
III.	SOUTH MIDLAND COUNTIES	3201290	1234332	25825	7570	6783	5422	6050
IV.	EASTERN COUNTIES	3214009	1113982	22923	6581	6280	5017	5075
V.	SOUTH WESTERN COUNTIES	4994490	1803291	37055	11179	10019	7369	8488
VI.	WEST MIDLAND COUNTIES	3865332	2136573	50705	14857	12618	10636	12594
VII.	NORTH MIDLAND COUNTIES	3540797	1215501	26760	7493	6895	8844	6528
VIII.	NORTH WESTERN COUNTIES	2000227	2488438	70230	19594	17530	15259	17847
IX.	YORKSHIRE	3554636	1789047	43388	11585	11439	9694	10670
X.	NORTHERN COUNTIES	3492322	969126	24404	6022	5615	7058	5709
XI.	MONMOUTHSHIRE & WALES	5218588	1186697	26627	7863	7281	5596	5887
	I.—LONDON.							
	MIDDLESEX (<i>part of</i>)	32487	1745601	43657	11912	10546	9532	11667
	SURREY (<i>part of</i>)	22951	482435	12947	3248	3156	2795	3748
	KENT (<i>part of</i>)	22591	134200	3465	830	859	852	924
	II.—SOUTH EASTERN COUNTIES.							
1	SURREY (<i>extra-metropolitan</i>)	476191	202521	3974	1194	999	845	936
2	KENT (<i>extra-metropolitan</i>)	1013838	455021	10101	2697	2627	2217	2560
3	SUSSEX	945581	339604	6479	1796	1729	1390	1564
4	HAMPSHIRE	1060778	402016	8363	2493	2174	1783	1913
5	BERKSHIRE	564717	199224	4194	1235	1097	892	970
	III.—SOUTH MIDLAND COUNTIES.							
6	MIDDLESEX (<i>extra-metropolitan</i>)	176555	150606	3242	867	821	736	818
7	HERTFORDSHIRE	428143	173962	3188	931	854	675	728
8	BUCKINGHAMSHIRE	402616	143655	3168	967	817	626	758
9	OXFORDSHIRE	479267	170247	3564	1066	948	755	795
10	NORTHAMPTONSHIRE	632219	213844	4751	1403	1266	953	1129
11	HUNTINGDONSHIRE	205366	60319	1240	365	357	252	266
12	BEDFORDSHIRE	305366	129805	2659	824	682	564	589
13	CAMBRIDGESHIRE	571758	191594	4013	1147	1038	861	967
	IV.—EASTERN COUNTIES.							
14	ESSEX	983443	314130	7042	1968	1966	1485	1623
15	SUFFOLK	930345	336136	6007	1939	1930	1545	1493
16	NORFOLK	1300311	433716	8974	2644	2384	1987	1959

DEATHS registered in England in the Four Quarters ending

DIVISIONS AND REGISTRATION COUNTIES.		AREA in Statute Acres.	POPULATION, 1851.	MALES AND FEMALES.				
				TOTAL.	Registered in the Quarter ending the last day of			
					March.	June.	Sept.	Dec.
No.	V.—SOUTH WESTERN COUNTIES.							
17	WILTSHIRE - - - - -	778283	240966	5308	1735	1467	1010	1096
18	DORSETSHIRE - - - - -	615783	177095	3521	1085	1016	700	720
19	DEVONSHIRE - - - - -	1695473	570798	11428	3310	2923	2386	2809
20	CORNWALL - - - - -	895396	358173	7485	2244	1916	1426	1899
21	SOMERSETSHIRE - - - - -	1009555	456259	9313	2805	2697	1847	1964
	VI.—WEST MIDLAND COUNTIES.							
22	GLOUCESTERSHIRE - - - - -	716045	419514	9344	2842	2455	1907	2110
23	HEREFORDSHIRE - - - - -	425580	99120	2145	652	577	431	485
24	SHROPSHIRE - - - - -	924676	249504	5242	1613	1331	1093	1205
25	STAFFORDSHIRE - - - - -	755017	630545	16838	4753	4078	3584	4423
26	WORCESTERSHIRE - - - - -	434076	258733	5402	1676	1327	1109	1290
27	WARWICKSHIRE - - - - -	609938	479157	11734	3321	2820	2512	3081
	VII.—NORTH MIDLAND COUNTIES.							
28	LEICESTERSHIRE - - - - -	535346	235920	5407	1571	1337	1203	1296
29	RUTLANDSHIRE - - - - -	107728	24272	441	135	116	98	92
30	LINCOLNSHIRE - - - - -	1739312	400236	7387	2086	1898	1588	1815
31	NOTTINGHAMSHIRE - - - - -	599791	294380	7279	1993	1876	1641	1769
32	DERBYSHIRE - - - - -	558620	200693	6246	1708	1668	1314	1556
	VIII.—NORTH WESTERN COUNTIES.							
33	CHESHIRE - - - - -	680836	421137	10553	2961	2761	2172	2659
34	LANCASHIRE - - - - -	1319391	2067301	59677	16633	14769	13087	15188
	IX.—YORKSHIRE.							
35	WEST RIDING - - - - -	1687639	1340051	34015	9001	8998	7514	8502
36	EAST RIDING (<i>with York</i>) - - - - -	730915	254352	5670	1580	1387	1355	1348
37	NORTH RIDING - - - - -	1236082	194644	3703	1004	1054	825	820
	X.—NORTHERN COUNTIES.							
38	DURHAM - - - - -	754183	411679	10547	2495	2551	2802	2699
39	NORTHUMBERLAND - - - - -	1249259	303568	8576	1993	1701	3146	1736
40	CUMBERLAND - - - - -	1001273	195492	4091	1223	1031	832	1005
41	WESTMORLAND - - - - -	487567	58387	1190	311	332	278	269
	XI.—MONMOUTHSHIRE AND WALES.							
42	MONMOUTHSHIRE - - - - -	432906	177130	4394	1383	1169	884	958
43	SOUTH WALES - - - - -	2816599	607456	13812	4021	3874	2896	3021
44	NORTH WALES - - - - -	1969093	402111	8421	2459	2238	1816	1908

March 31st, June 30th, September 30th, and December 31st, 1853—continued.

MALES.					FEMALES.					DIVISIONS AND REGISTRATION COUNTIES.	
Registered in the Quarter ending the last day of				TOTAL.	TOTAL.	Registered in the Quarter ending the last day of					
March.	June.	Sept.	Dec.			March.	June.	Sept.	Dec.		
857	746	500	543	2646	2662	878	721	510	553	V.—SOUTH WESTERN COUNTIES.	
564	513	329	363	1769	1752	521	503	371	357	WILTSHIRE.	
1668	1464	1180	1396	5708	5720	1642	1459	1206	1413	DORSETSHIRE.	
1132	972	740	953	3797	3688	1112	944	686	946	DEVONSHIRE.	
1413	1298	903	954	4568	4745	1392	1399	944	1010	CORNWALL.	
										SOMERSETSHIRE.	
1463	1245	940	1063	4711	4633	1379	1240	967	1047	VI.—WEST MIDLAND COUNTIES.	
348	299	233	234	1114	1031	304	278	198	251	GLOUCESTERSHIRE.	
813	697	558	644	2712	2530	800	634	535	561	HEREFORDSHIRE.	
2532	2103	1825	2340	8800	8038	2221	1975	1759	2083	SHROPSHIRE.	
896	672	590	685	2843	2559	780	655	519	605	STAFFORDSHIRE.	
1679	1514	1309	1566	6068	5666	1642	1306	1203	1515	WORCESTERSHIRE.	
										WARWICKSHIRE.	
776	650	567	646	2639	2768	795	687	636	650	VII.—NORTH MIDLAND COUNTIES.	
67	55	41	44	207	234	68	61	57	48	LEICESTERSHIRE.	
1045	949	814	924	3732	3655	1041	949	774	891	RUTLANDSHIRE.	
1030	972	777	861	3640	3639	963	904	864	908	LINCOLNSHIRE.	
852	882	643	777	3154	3092	856	786	671	779	NOTTINGHAMSHIRE.	
										DERBYSHIRE.	
1486	1411	1114	1338	5349	5204	1475	1350	1058	1321	VIII.—NORTH WESTERN COUNTIES.	
8455	7557	6630	7777	30419	29258	8178	7212	6457	7411	CHESHIRE.	
										LANCASHIRE.	
4672	4703	3779	4312	17466	16549	4329	4295	3735	4190	IX.—YORKSHIRE.	
795	718	680	677	2870	2800	785	669	675	671	WEST RIDING.	
512	554	425	428	1919	1784	492	500	400	392	EAST RIDING (<i>with York</i>).	
										NORTH RIDING.	
1283	1320	1386	1387	5376	5171	1212	1231	1416	1312	X.—NORTHERN COUNTIES.	
1035	850	1563	840	4288	4288	958	851	1583	896	DURHAM.	
625	518	424	512	2079	2012	598	513	408	493	NORTHUMBERLAND.	
167	150	139	135	591	599	144	182	139	134	CUMBERLAND.	
										WESTMORLAND.	
771	629	464	478	2342	2052	612	540	420	480	XI.—MONMOUTHSHIRE AND WALES.	
2107	1964	1526	1516	7113	6699	1914	1910	1370	1505	MONMOUTHSHIRE.	
1223	1129	918	937	4207	4214	1236	1109	898	971	SOUTH WALES.	
										NORTH WALES.	

ENGLAND. DEATHS at different Ages Registered in the Year 1853—in the DIVISIONS and REGISTRATION COUNTIES.

DIVISIONS AND REGISTRATION COUNTIES.		MALES.																			
		TOTAL BIRTHS.	TOTAL DEATHS.	AGES AT DEATH.																	
				Under 1 Year.	1	2	3	4	Under 5 Years	5—	10—	15—	25—	35—	45—	55—	65—	75—	85—	95— & upwards.	
ENGLAND		313756	214720	54847	16757	3295	5093	3750	88742	9132	5003	14163	13716	13692	14715	16196	18962	15782	4082	259	276
DIVISIONS.																					
I.	LONDON - - - - -	42132	30832	7302	2981	1535	881	546	13245	1172	522	1683	2233	2603	2689	2544	2406	1359	280	19	37
II.	SOUTH EASTERN COUNTS	26018	17050	3746	999	525	299	251	5820	629	386	1182	1254	1131	1175	1389	1842	1740	459	25	24
III.	SOUTH MIDLAND COUNTS	20022	13129	3474	795	379	249	176	5067	492	306	804	837	774	885	1012	1332	1275	313	17	16
IV.	EASTERN COUNTIES - -	17498	11562	2911	594	326	201	130	4162	397	285	827	678	603	668	876	1226	1387	417	25	11
V.	SOUTH WESTERN COUNTS	28173	18488	4126	1165	592	338	236	6457	692	411	1254	1166	1086	1259	1516	2138	1881	554	34	40
VI.	WEST MIDLAND COUNTS	38697	26248	6906	1967	999	675	478	11028	1244	624	1578	1540	1370	1741	1983	2288	2085	517	30	20
VII.	NORTH MIDLAND COUNTS	20458	13372	3767	849	483	352	253	5644	646	344	874	672	674	768	980	1309	1192	329	18	17
VIII.	NORTH WESTERN COUNTS	49367	35768	10368	3677	1657	1017	824	17543	1669	856	2402	2263	2299	2335	2293	2291	1445	295	22	55
IX.	YORKSHIRE - - - - -	34242	22255	6460	1848	808	480	376	9972	1001	535	1451	1239	1332	1426	1653	1882	1404	328	17	15
X.	NORTHERN COUNTIES -	17563	12334	2898	898	469	305	249	4819	572	320	877	834	829	940	946	1050	897	208	22	20
XI.	MONMOUTHSH. & WALES	19586	13662	2946	984	522	296	237	4985	618	416	1231	1009	791	829	1004	1238	1117	382	30	21
I.—LONDON.																					
	MIDDLESEX (part of) -	30867	22223	5414	2206	1150	620	405	9795	826	355	1129	1549	1873	1970	1852	1748	903	183	13	32
	SURREY (part of) - - -	9024	6631	1537	641	304	208	111	2801	274	122	364	518	598	604	542	464	281	58	5	-
	KENT (part of) - - - -	2241	1998	351	134	81	53	36	649	72	45	190	166	132	115	150	259	175	39	1	5
II.—SOUTH EASTERN COUNTIES.																					
1	SURREY (Extra-metropolitan)	3175	2013	406	114	56	41	38	655	93	44	133	140	137	158	183	222	196	49	2	1
2	KENT (Extra-metropolitan)	7827	5162	1182	316	178	89	98	1863	213	125	365	396	320	349	414	405	480	129	5	8
3	SUSSEX - - - - -	5339	3306	771	194	100	50	37	1152	116	71	211	227	217	197	251	379	389	94	6	2
4	HAMPSHIRE - - - - -	6671	4426	907	232	130	76	54	1415	124	81	353	364	307	331	357	497	455	121	10	11
5	BERKSHIRE - - - - -	2986	2143	480	123	61	43	28	735	89	59	120	127	150	140	184	249	220	66	2	2
III.—SOUTH MIDLAND COUNTIES.																					
6	MIDDLESEX (Extra-metrop.)	2341	1698	350	78	52	27	17	522	64	39	118	141	152	155	146	190	119	41	3	8
7	HERTFORDSHIRE - - -	2774	1666	394	87	55	30	22	588	74	35	106	110	114	112	145	175	163	40	1	1
8	BUCKINGHAMSHIRE - -	2301	1568	390	100	49	32	18	598	55	37	79	90	79	104	123	173	174	51	2	3
9	OXFORDSHIRE - - - -	2555	1841	423	118	46	30	25	642	69	45	122	120	111	132	127	215	213	42	2	1
10	NORTHAMPTONSHIRE -	3617	2392	556	156	68	45	21	1026	72	40	122	148	112	137	184	256	236	54	4	1
11	HUNTINGDONSHIRE - -	998	652	157	37	14	17	4	234	27	19	56	30	37	35	54	62	66	12	-	-
12	BEDFORDSHIRE - - - -	2276	1291	408	80	27	24	20	559	47	35	75	84	74	76	97	100	114	29	-	1
13	CAMBRIDGESHIRE - - -	3069	2041	596	150	68	44	40	898	84	55	126	114	95	134	136	161	188	44	5	1
IV.—EASTERN COUNTIES.																					
14	ESSEX - - - - -	5578	3613	859	192	118	72	30	1277	136	96	248	208	201	207	297	400	432	101	5	5
15	SUFFOLK - - - - -	5309	3457	822	190	92	53	45	1202	106	81	248	215	184	218	269	374	413	133	11	1
16	NORFOLK - - - - -	6611	4494	1230	212	116	76	40	1683	155	108	331	255	218	243	310	452	542	183	9	5

* This column includes the deaths of 31 Males aged 100 and upwards; namely, nineteen aged 100, four aged 101, three aged 102, one aged 103, two aged 104, one aged 106, and one aged 109 years.

ENGLAND. DEATHS at different Ages Registered in the Year 1853—in the DIVISIONS and REGISTRATION COUNTIES.

DIVISIONS AND REGISTRATION COUNTIES.		FEMALES.																												
		TOTAL BIRTHS.	TOTAL DEATHS.	AGES AT DEATH.																										
				Under 1 Year.	1	2	3	4	Under 5 Years	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85—	90— & upwards.	?		
No.	DIVISIONS.																													
	ENGLAND	206335	206377	43084	16170	8236	5178	3038	76326	8675	5249	15359	15403	13708	12745	15347	19488	17808	5624	474	161									
	I.—LONDON.																													
	MIDDLESEX (part of)	20307	21434	4181	2141	1081	653	369	8125	820	340	1150	1506	1664	1691	1840	2046	1480	406	31	17									
	SURREY (part of)	8616	6316	1231	638	352	186	105	2512	234	102	330	452	504	496	493	575	479	126	7	2									
	KENT (part of)	2199	1467	267	107	70	52	35	531	80	37	77	93	111	70	127	171	135	33	2	—									
	II.—SOUTH EASTERN COUNTIES.																													
1	SURREY (extra-metropolitan)	3044	1931	321	108	68	30	22	544	88	64	153	165	119	152	176	235	190	67	4	—									
2	KENT (extra-metropolitan)	7624	4639	951	312	104	113	83	1623	228	154	396	380	327	288	306	407	479	174	13	—									
3	SUSSEX	5102	3173	587	158	82	51	37	912	104	111	319	257	211	221	265	344	314	104	5	—									
4	HAMPSHIRE	6345	3397	721	206	115	71	50	1163	128	109	339	362	289	230	363	429	381	121	10	—									
5	BERKSHIRE	2908	2051	367	125	61	44	27	624	73	54	154	153	140	144	172	234	240	58	3	—									
	III.—SOUTH MIDLAND COUNTIES.																													
6	MIDDLESEX (extra-metrop.)	2237	1344	278	82	49	29	21	436	57	38	94	119	101	116	139	170	161	75	7	—									
7	HERTFORDSHIRE	2563	1522	295	68	38	27	13	441	54	55	136	105	96	95	118	187	176	53	5	—									
8	BUCKINGHAMSHIRE	2232	1600	296	78	39	22	16	434	46	50	154	120	84	94	121	208	197	52	2	—									
9	OXFORDSHIRE	2316	1723	306	98	52	33	21	516	60	50	141	141	123	112	143	171	201	56	5	—									
10	NORTHAMPTONSHIRE	3501	2359	321	145	58	40	26	790	80	67	211	168	147	147	196	272	224	52	4	—									
11	HUNTINGDONSHIRE	941	608	139	45	15	12	11	222	27	19	51	37	31	38	46	49	67	27	1	—									
12	BEDFORDSHIRE	2123	1368	317	89	31	25	22	478	44	32	142	112	80	63	110	134	132	19	2	—									
13	CAMBRIDGESHIRE	2919	1972	459	156	72	37	35	756	82	59	167	142	137	99	123	158	189	57	6	—									
	IV.—EASTERN COUNTIES.																													
14	ESSEX	5237	3426	665	216	93	59	45	1078	134	111	308	271	226	189	278	350	338	109	7	—									
15	SUFFOLK	5057	3452	653	186	85	46	57	1007	101	108	330	269	223	214	240	336	438	167	16	—									
16	NORFOLK	6340	4180	944	169	107	63	47	1530	178	126	403	378	250	246	305	428	585	228	21	—									

* This column includes the deaths of 62 females aged 100 and upwards; namely, forty aged 100, three aged 101, six aged 102, three aged 103, five aged 104, one aged 105, two aged 106, one aged 107, and one aged 110.

ENGLAND. DEATHS at different Ages Registered in the Year 1853—in the DIVISIONS and REGISTRATION COUNTIES—continued.

DIVISIONS AND REGISTRATION COUNTIES.		MALES.																			
		TOTAL BIRTHS.	TOTAL DEATHS.	AGES AT DEATH.																	
				Under 1 Year.	1	2	3	4	Under 5 Years.	5—	10—	15—	25—	35—	45—	55—	65—	75—	85—	95— & upwards.	
V.—SOUTH WESTERN COUNTIES.																					
17	WILTSHIRE - - - -	3600	2646	583	156	86	52	40	917	95	48	185	189	156	183	219	296	271	82	2 3	
18	DORSETSHIRE - - -	2727	1769	410	110	45	27	19	611	49	42	118	117	80	123	135	233	210	48	2 1	
19	DEVONSHIRE - - - -	8855	5708	1169	335	185	95	81	1885	199	125	390	376	362	372	473	697	603	191	10 25	
20	CORNWALL - - - - -	6267	3797	938	297	155	95	58	1543	107	81	286	213	186	232	297	345	293	93	5 6	
21	SOMERSETSHIRE - -	6724	4568	1026	247	121	69	38	1501	152	115	275	271	302	329	392	567	504	140	15 5	
VI.—WEST MIDLAND COUNTIES.																					
22	GLOUCESTERSHIRE -	6536	4711	1052	328	139	88	62	1632	166	102	336	324	321	339	408	483	449	103	6 5	
23	HEREFORDSHIRE - -	1408	1114	213	32	17	20	14	296	42	16	79	62	70	80	117	147	160	41	4 -	
24	SHROPSHIRE - - - -	3529	2712	576	132	81	50	40	879	120	80	157	149	161	173	233	320	326	97	4 3	
25	STAFFORDSHIRE - -	13479	8800	2387	808	410	233	219	4307	515	225	496	484	473	556	536	606	481	104	7 10	
26	WORCESTERSHIRE - -	4470	2843	750	165	90	64	41	1110	103	65	176	162	162	194	221	291	281	78	2 -	
27	WARWICKSHIRE - - -	9275	6068	1731	502	262	170	102	2767	298	138	334	359	383	399	468	431	388	94	7 2	
VII.—NORTH MIDLAND COUNTIES.																					
28	LEICESTERSHIRE - -	4951	2639	762	175	105	71	40	1159	102	72	159	124	122	157	195	233	249	62	4 -	
29	RUTLANDSHIRE - - -	377	207	54	9	3	2	2	70	7	2	13	8	12	15	26	21	25	8	—	
30	LINCOLNSHIRE - - -	6382	3732	1055	157	125	77	59	1473	169	109	246	202	207	207	274	351	365	114	6 9	
31	NOTTINGHAMSHIRE -	5132	3340	1080	298	134	113	85	1708	179	69	219	152	168	196	248	311	301	79	4 6	
32	DERBYSHIRE - - - -	4516	3154	756	210	116	89	68	1234	189	97	237	186	165	193	237	293	252	65	4 2	
VIII.—NORTH WESTERN COUNTIES.																					
33	CHESHIRE - - - - -	7518	5349	1485	420	226	121	115	2365	275	156	378	318	315	323	390	437	305	79	5 3	
34	LANCASHIRE - - - -	41849	30419	8883	3257	1431	896	711	15178	1394	700	2024	1945	1984	2012	1906	1851	1140	216	17 52	
IX.—YORKSHIRE.																					
35	WEST RIDING - - - -	26737	17466	5226	1591	655	380	292	8144	811	443	1192	961	1024	1127	1278	1356	919	193	10 8	
36	EAST RIDING (with York) -	4625	2870	790	168	102	71	62	1193	129	58	151	165	193	181	214	263	232	55	2 4	
37	NORTH RIDING - - - -	3186	1919	444	89	51	29	21	655	61	34	108	115	115	118	161	223	253	80	5 3	
X.—NORTHERN COUNTIES.																					
38	DURHAM - - - - -	8525	5376	1476	448	210	156	109	2399	272	145	357	356	350	360	346	378	322	73	8 10	
39	NORTHUMBERLAND - -	5178	4288	856	318	185	95	94	1548	190	114	320	312	316	375	391	344	296	62	10 9	
40	CUMBERLAND - - - -	3189	2079	460	111	60	43	38	712	75	46	143	128	131	159	167	258	202	53	4 1	
41	WESTMORLAND - - -	871	591	106	21	14	11	8	160	35	15	57	38	32	46	42	70	77	19	-	
XI.—MONMOUTHSHIRE AND WALES.																					
42	MONMOUTHSHIRE - -	3121	2312	541	226	119	61	38	985	97	72	204	164	133	144	168	187	131	50	3 4	
43	SOUTH WALES - - -	10475	7113	1579	554	277	144	126	2890	302	296	680	541	421	421	478	589	548	183	15 6	
44	NORTH WALES - - -	5960	4207	826	201	126	91	63	1310	219	108	347	295	237	261	358	462	438	149	12 11	

ENGLAND. Deaths at different Ages Registered in the Year 1853—in the DIVISIONS and REGISTRATION COUNTIES—continued.

DIVISIONS AND REGISTRATION COUNTIES.		FEMALES.																		
		TOTAL BIRTHS.	TOTAL DEATHS.	AGES AT DEATH.																
				Under 1 Year.	1	2	3	4	Under 5 Years	5—	10—	15—	25—	35—	45—	55—	65—	75—	85—	95— & upwards.
V.—SOUTH WESTERN COUNTIES.																				
No.																				
17	WILTSHIRE - - -	3442	2662	397	169	75	51	24	716	101	81	218	192	171	164	232	350	342	87	5
18	DORSETSHIRE - -	2706	1752	297	95	41	34	21	488	45	52	153	114	99	114	143	232	241	66	5
19	DEVONSHIRE - - -	8214	5720	928	313	188	135	82	1641	238	154	406	401	320	336	452	704	739	295	28
20	CORNWALL - - -	5862	3688	753	275	154	89	73	1344	172	93	268	191	173	188	262	392	411	172	18
21	SOMERSETSHIRE -	6623	4745	788	261	114	77	61	1301	141	139	365	342	281	275	418	593	625	230	27
VI.—WEST MIDLAND COUNTIES.																				
22	GLOUCESTERSHIRE -	6380	4633	831	313	137	101	75	1457	169	121	327	329	306	277	370	515	548	194	18
23	HEREFORDSHIRE -	1370	1031	169	49	23	13	11	265	42	18	69	80	63	63	110	123	136	59	3
24	SHROPSHIRE - - -	3397	2530	464	114	70	55	47	748	107	72	215	171	149	131	177	207	349	104	8
25	STAFFORDSHIRE -	12561	8038	2040	828	422	308	205	3798	408	206	535	520	457	380	505	614	463	136	12
26	WORCESTERSHIRE -	4225	2559	541	147	76	54	47	865	118	67	155	168	158	145	220	266	284	99	8
27	WARWICKSHIRE -	8789	5666	1306	458	239	155	127	2285	230	124	386	394	352	359	388	520	427	139	7
VII.—NORTH MIDLAND COUNTIES.																				
28	LEICESTERSHIRE -	3885	2768	615	182	103	56	28	984	91	72	221	191	185	141	227	327	250	72	4
29	RUTLANDSHIRE - -	348	234	50	10	6	3	4	73	8	8	25	16	11	18	18	25	27	10	-
30	LINCOLNSHIRE - -	6120	3635	793	162	94	82	60	1197	179	130	276	239	210	212	247	356	450	129	9
31	NOTTINGHAMSHIRE -	5085	3639	824	269	149	120	71	1439	154	95	307	270	212	208	247	340	280	79	5
32	DERBYSHIRE - - -	4339	3092	593	210	119	90	78	1090	157	115	296	244	193	172	219	299	234	69	4
VIII.—NORTH WESTERN COUNTIES.																				
33	CHESHIRE - - - -	7068	5204	1124	411	220	160	121	2036	249	148	419	455	353	312	347	462	327	84	8
34	LANCASHIRE - - -	39789	29258	7293	3203	1555	862	612	13525	1335	633	2089	2276	2020	1876	1897	1930	1344	500	22
IX.—YORKSHIRE.																				
35	WEST RIDING - - -	25526	16549	4184	1497	657	425	284	7078	751	422	1336	1211	1088	914	1113	1345	995	229	10
36	EAST RIDING (with YORK)	4060	2800	635	158	83	82	58	1016	126	71	197	221	174	164	236	237	286	77	4
37	NORTH RIDING - - -	2943	1784	314	70	49	23	26	482	55	44	127	133	129	95	138	244	233	92	12
X.—NORTHERN COUNTIES.																				
38	DURHAM - - - - -	7787	5171	1154	467	231	153	102	2107	227	130	317	434	356	335	349	394	370	125	16
39	NORTHUMBERLAND -	4926	4288	702	294	168	109	97	1370	194	96	296	389	387	313	319	427	362	115	14
40	CUMBERLAND - - -	3058	2012	366	115	67	43	30	621	71	34	146	163	140	119	172	225	230	85	5
41	WESTMORLAND - - -	833	599	93	32	15	9	12	161	27	15	59	38	40	41	52	62	66	35	3
XI.—MONMOUTHSHIRE, AND WALES.																				
42	MONMOUTHSHIRE -	2981	2052	416	229	117	59	42	863	121	58	151	155	117	100	122	139	152	62	11
43	SOUTH WALES - - -	9808	6699	1243	493	308	145	133	2322	289	198	554	612	407	363	432	611	665	290	49
44	NORTH WALES - - -	5629	4214	674	233	124	91	80	1202	189	129	332	285	281	235	324	461	556	203	14

III. SOUTH MIDLAND COUNTIES.—DEATHS at different Ages, 1853—DISTRICTS—*continued.*

			MALES.																			
DISTRICTS.			TOTAL BIRTHS.	TOTAL DEATHS.	AGES AT DEATH.																	
					Under 1 Year.	1	2	3	4	Under 5 Years.	5-	10-	15-	25-	35-	45-	55-	65-	75-	85-	95 & above.	?
No.	DISTRICT.																					
9.-OXFORDSHIRE.																						
155	HENLEY - - - - -	-	273	189	41	19	6	4	4	74	7	4	9	13	6	15	19	18	20	4	-	
156	THAME - - - - -	-	259	147	35	10	5	1	-	61	4	3	11	6	7	6	6	20	16	7	-	
157	HEADINGTON - - -	-	265	209	34	10	2	1	4	61	12	8	18	15	11	21	24	14	6	1	-	
158	OXFORD - - - - -	-	337	210	49	19	6	4	3	81	6	5	18	18	12	20	18	12	1	-	1	
159	BICESTER - - - - -	-	275	160	41	10	4	3	2	60	6	3	8	9	11	8	18	24	1	-	-	
160	WOODSTOCK - - -	-	208	134	25	8	3	2	-	38	8	6	7	9	10	13	8	16	15	4	-	
161	WITNEY - - - - -	-	334	251	41	14	9	6	4	77	8	5	19	14	12	27	17	30	36	6	-	
162	CHIPPING NORTON -	-	234	192	41	7	4	4	3	62	5	6	12	15	9	7	15	21	31	8	1	
163	BANBURY - - - - -	-	480	350	90	21	7	5	5	128	13	5	20	18	23	20	23	50	45	5	-	
10.-NORTHAMPTONSHIRE.																						
164	BRACKLEY - - - - -	-	221	145	41	9	5	4	1	60	10	5	8	4	5	4	14	14	16	4	1	
165	TOWCESTER - - - -	-	218	171	63	5	3	3	-	74	4	3	5	9	8	5	10	23	25	5	-	
166	POTTERSBURY - - -	-	172	97	31	6	2	2	1	42	3	1	4	7	7	4	7	10	9	3	-	
167	HARDINGSTONE - - -	-	166	80	33	7	2	2	-	44	3	-	4	4	3	8	4	2	4	3	1	
168	NORTHAMPTON - - -	-	612	465	146	27	15	12	1	201	14	11	28	43	32	33	40	55	20	8	-	
169	DAVENTRY - - - - -	-	237	267	57	15	5	3	4	84	5	4	17	22	10	11	16	27	24	7	-	
170	BRIXWORTH - - - -	-	228	163	43	10	2	-	-	56	5	2	4	11	6	14	14	23	25	3	-	
171	WELLINGBOROUGH -	-	385	297	92	13	7	3	3	118	7	2	7	10	9	19	16	25	20	4	-	
172	KETTERING - - - - -	-	280	173	53	16	4	3	2	78	4	-	6	11	10	11	15	22	14	1	1*	
173	THRAPSTON - - - -	-	211	131	43	4	8	1	-	56	3	5	9	3	2	4	12	18	15	4	-	
174	OUNLE - - - - -	-	261	180	53	7	5	4	4	73	5	2	7	9	8	13	13	23	23	4	-	
175	PETERBOROUGH - - -	-	536	323	101	17	9	8	5	140	9	5	23	15	21	11	23	84	32	8	2	
11.-HUNTINGDONSHIRE.																						
176	HUNTINGDON - - - -	-	342	210	53	16	6	4	2	81	13	4	14	9	21	10	17	15	25	1	-	
177	ST. IVES - - - - -	-	332	223	58	9	6	9	4	86	7	8	22	4	8	16	21	20	25	6	-	
178	ST. NEOTS - - - - -	-	324	190	46	12	2	4	3	67												

IV.—EASTERN COUNTIES.

14.—ESSEX.																									
194	WEST HAM	-	-	-	-	645	409	117	37	17	10	8	189	22	8	14	18	25	26	25	31	39	10	1	1
195	EFFING	-	-	-	-	234	146	32	11	5	2	2	62	5	1	5	4	5	12	14	16	24	8	-	-
196	ONGAR	-	-	-	-	173	115	26	9	2	2	1	40	5	1	9	6	10	2	10	16	14	2	-	-
197	ROMFORD	-	-	-	-	460	267	60	13	15	5	3	96	15	10	16	24	16	23	20	27	3	-	-	
198	ORSETT	-	-	-	-	178	114	25	6	4	5	1	41	5	3	6	4	8	11	7	14	8	5	-	2
199	BILLERICAY	-	-	-	-	210	132	21	5	7	-	3	36	2	3	16	5	11	14	13	16	12	4	-	-
200	CHELMSFORD	-	-	-	-	450	312	56	13	12	5	1	87	9	6	20	21	22	17	27	39	47	17	-	-
201	ROCHFORD	-	-	-	-	37	171	36	8	7	2	2	56	5	5	12	13	11	7	14	22	25	1	-	-
202	MALDON	-	-	-	-	329	220	49	10	8	6	3	7	17	8	13	10	13	19	19	11	1	1*	-	-
203	TENDRING	-	-	-	-	429	276	58	9	7	6	1	51	14	5	21	21	13	15	23	33	40	9	1	-
204	COLCHESTER	-	-	-	-	311	203	46	6	6	4	1	63	6	10	11	13	18	12	12	26	27	10	-	-
205	LENDEN	-	-	-	-	419	223	68	6	6	3	-	83	8	7	17	16	6	7	17	26	23	10	2	1
206	WITHAM	-	-	-	-	239	203	55	10	7	4	1	75	6	5	13	10	8	11	14	26	31	4	-	-
207	HALESTED	-	-	-	-	325	212	61	12	8	7	1	89	10	8	23	11	9	12	16	16	18	2	-	-
208	HAINTREE	-	-	-	-	270	188	61	8	1	5	3	78	5	5	15	12	12	9	9	18	20	5	-	-
209	DUNNOWN	-	-	-	-	204	213	43	14	2	2	2	63	6	5	18	16	12	7	25	17	58	6	-	-
210	SAFFRON WALDEN	-	-	-	-	314	209	47	15	4	3	3	72	6	8	15	6	10	16	20	32	20	4	-	-
15.—SUFFOLK.																									
211	RISBRIDGE	-	-	-	-	275	162	35	10	6	3	3	57	7	6	10	8	6	8	13	19	21	7	-	-
212	SCDBURY	-	-	-	-	456	315	73	22	12	7	4	118	6	8	22	16	19	20	30	32	33	11	-	-
213	COSFORD	-	-	-	-	280	160	24	8	1	4	5	42	8	7	7	8	10	12	13	21	26	5	1	-
214	THUNGOR	-	-	-	-	188	137	25	7	2	2	2	54	11	5	15	17	18	8	13	18	24	4	1†	-
215	BURY ST. EDMUNDS	-	-	-	-	202	153	37	6	7	3	2	44	6	3	7	16	10	15	22	16	10	3	1	-
216	MILDENHALL	-	-	-	-	181	101	27	6	2	2	-	37	2	1	7	7	6	7	8	14	5	-	-	-
217	STOW	-	-	-	-	351	234	65	15	9	4	3	96	8	6	19	14	11	13	10	25	24	8	-	-
218	HARTSMERE	-	-	-	-	289	182	50	10	2	2	5	75	3	7	20	6	8	7	8	18	25	5	-	-
219	HOXNE	-	-	-	-	229	156	42	6	3	2	3	56	2	5	8	9	10	15	12	15	14	8	2†	-
220	BOSMERE	-	-	-	-	204	163	36	10	3	1	-	50	4	3	9	12	6	11	16	20	7	1	-	-
221	SANFORD	-	-	-	-	611	420	25	4	2	2	1	34	3	3	6	7	7	10	13	14	16	7	-	-
222	IPSWICH	-	-	-	-	228	144	112	32	16	10	5	175	5	6	52	24	33	26	36	31	29	3	-	-
223	WOODBRIDGE	-	-	-	-	344	228	44	8	6	1	2	61	13	6	19	18	8	17	15	30	28	12	1	-
224	PLOMESGATE	-	-	-	-	316	237	51	15	5	1	4	76	7	2	19	17	7	20	18	21	34	19	1	-
225	BLYTHING	-	-	-	-	433	305	60	19	4	6	4	103	11	6	21	19	11	9	20	53	45	16	1*	1
226	WANGFORD	-	-	-	-	207	156	36	4	4	2	1	47	2	4	10	12	7	7	15	18	25	9	-	-
227	MUTFORD	-	-	-	-	339	205	74	8	3	1	1	87	8	3	17	9	6	17	13	19	19	5	2	-

* At 100 years of age.

† At 163 years of age.

‡ One at 101 years of age.

IV. EASTERN COUNTIES.—DEATHS at different Ages, 1853—DISTRICTS—continued.

		MALES.																			
DISTRICTS.		TOTAL BIRTHS.	TOTAL DEATHS.	AGES AT DEATH.																	
No.				Under 1 Year.	1	2	3	4	Under 5 Years.	5-	10-	15-	25-	35-	45-	55-	65-	75-	85-	90- & upwards.	%
16.—NORFOLK.																					
220	YARMOUTH	421	318	89	12	11	4	-	116	10	5	18	17	27	19	31	34	31	9	1	
229	FLEGG	143	88	23	5	2	-	1	31	-	2	9	3	7	5	3	11	12	5	-	
230	TUNSTED	251	137	36	3	1	5	-	45	5	5	17	5	7	12	6	9	19	7	-	
231	ERPINGHAM	285	204	47	8	3	4	3	65	8	3	22	11	5	13	7	27	23	8	1	
232	ATLSHAM	303	212	52	11	4	5	3	75	7	6	12	9	11	9	14	23	32	12	2	
233	ST. FAITHS	185	94	31	6	1	-	2	49	4	2	9	3	5	6	1	6	14	4	-	
234	NORWICH	1074	785	235	41	29	20	11	334	29	11	40	47	44	50	55	89	70	16	4	
235	FORSHEE	201	161	40	7	2	2	1	52	6	5	11	9	9	13	17	28	4	1	-	
236	HENSTEAD	189	119	58	7	2	2	-	42	4	5	8	6	7	9	10	15	7	7	-	
237	BLOFIELD	162	110	21	3	3	2	-	28	1	2	12	14	9	2	14	14	13	2	-	
238	LUDDON	250	136	44	6	1	3	2	56	12	1	14	7	6	3	9	11	17	9	1	
239	DEPWADE	390	239	61	8	6	2	1	78	8	5	10	15	4	21	17	32	34	14	1	
240	GUILTCROSS	178	156	42	5	4	3	2	56	4	4	15	9	6	10	6	18	19	8	1	
241	WAYLAND	202	100	32	2	3	1	-	38	4	1	5	7	1	4	4	12	15	8	-	
242	MITFORD	453	317	85	20	6	4	1	116	13	10	34	15	12	8	22	30	33	21	1	
243	WALSINGHAM	232	245	69	15	9	3	2	98	9	10	19	13	9	13	15	36	10	4	-	
244	DOCKING	296	190	59	4	9	4	5	81	11	7	12	7	4	9	11	14	26	8	-	
245	FREERIDGE LYNN	228	117	37	1	1	1	1	41	1	3	5	9	7	7	13	13	14	4	-	
246	KINGS LYNN	261	190	40	17	5	1	3	66	6	5	16	13	11	9	15	18	24	6	1	
247	DOWNHAM	319	230	59	16	8	5	9	97	11	6	16	21	12	11	10	18	20	8	-	
248	SWAFFHAM	226	148	38	7	2	2	-	49	8	3	18	9	10	8	12	10	17	4	-	
249	THETFORD	262	198	54	14	5	5	1	79	2	9	9	6	9	10	15	21	26	9	-	

V.—SOUTH WESTERN COUNTIES.

17.—WILTSHIRE.																									
250	HIGHWORTH	-	-	-	-	325	215	56	15	10	4	2	87	11	5	15	17	19	13	7	19	15	7	-	-
251	CRICKLADE	-	-	-	-	170	127	30	8	3	3	1	1	1	45	5	6	4	9	3	16	17	10	4	-
252	MALMSBURY	-	-	-	-	256	150	35	15	3	2	2	2	1	56	4	7	9	12	10	9	15	22	3	-
253	CHIPPENHAM	-	-	-	-	228	239	55	14	5	2	1	5	1	81	7	23	30	17	14	22	28	38	8	-
254	CALNE	-	-	-	-	110	80	17	-	1	2	1	6	1	7	6	7	6	6	7	9	8	6	3	-
255	MARLBOROUGH	-	-	-	-	157	117	21	10	3	2	2	38	5	2	6	10	6	13	18	8	10	1	-	-
256	DEVIZES	-	-	-	-	311	230	46	14	11	9	10	11	5	19	17	18	17	23	23	34	18	4	-	-
257	MELKSHAM	-	-	-	-	303	215	57	11	10	4	5	87	3	1	17	14	11	16	17	22	20	4	1	1
258	BRADFORD	-	-	-	-	148	128	24	9	3	3	1	40	5	4	15	7	2	4	15	18	22	6	-	-
259	STURBESTON	-	-	-	-	231	181	35	14	4	1	1	16	3	4	13	8	11	13	13	18	27	1	1	1
260	WARMINSTER	-	-	-	-	248	203	43	12	8	6	1	70	5	3	14	14	12	12	20	20	22	4	-	-
261	PEWSEY	-	-	-	-	208	130	25	6	6	1	5	43	4	2	10	14	3	11	9	21	10	5	-	-
262	AMESBURY	-	-	-	-	118	78	18	6	3	4	-	31	3	-	1	5	3	3	6	9	10	2	-	-
263	ALDBURY	-	-	-	-	234	147	23	3	4	2	2	34	4	2	11	13	14	16	12	12	25	4	-	-
264	SALISBURY	-	-	-	-	140	101	27	3	4	2	2	38	3	4	2	1	6	10	6	11	12	5	6	-
265	WILTON	-	-	-	-	126	123	16	5	3	1	1	27	1	5	8	4	7	4	13	11	15	4	-	-
266	TISBURY	-	-	-	-	159	88	17	5	4	4	-	37	1	2	5	8	3	5	7	10	14	3	-	-
267	MERE	-	-	-	-	120	109	32	15	4	1	2	55	8	1	2	5	5	3	2	7	10	2	-	-

18.-DORSETSHIRE.																				
258	SHAFESBURY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259	STURNESTER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260	BLANDFORD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272	POOLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302	WIMBORNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

[illegible]

20. - CORNWALL.																										
299	STRATTON	-	-	-	-	101	56	9	3	1	-	3	16	4	-	3	12	5	2	2	4	8	6	3	-	2
300	CAMELFORD	-	-	-	-	143	107	24	8	3	1	2	40	4	4	-	3	12	5	2	5	4	12	17	3	-
301	LARGESTON	-	-	-	-	311	173	57	19	5	3	3	47	6	6	15	5	6	13	22	25	21	10	4	1	-
302	ST. GERMAN	-	-	-	-	273	161	47	15	3	3	4	43	12	11	10	17	15	25	19	14	11	1	1	1	-
303	LISKEARD	-	-	-	-	675	333	83	39	13	7	1	34	16	9	28	18	17	11	17	15	21	16	7	1	-
304	BODMIN	-	-	-	-	312	196	40	12	6	7	2	67	11	2	13	12	13	10	25	21	16	7	1	1	-
305	ST. COLUMB	-	-	-	-	305	170	40	12	8	2	2	64	7	2	14	16	9	9	12	8	20	8	1	1	-

* At 102 years of age.

VI. WEST MIDLAND COUNTIES.—DEATHS at different Ages, 1853—DISTRICTS—*continued.*

[illegible]

VII. NORTH MIDLAND COUNTIES.

28.—LEICESTERSHIRE.																				
408	LUTTERWORTH - - - - -	257	190	46	15	4	7	6	78	5	5	12	8	6	10	19	23	20	4	-
409	MARKET HARBOURGOUGH - - - - -	245	163	39	6	3	3	1	52	8	5	6	7	11	15	26	21	1	-	-
410	RILLESDON - - - - -	46	66	13	3	3	1	-	19	5	3	6	7	1	3	10	10	11	1	-
411	BLAY - - - - -	235	139	60	10	2	2	4	78	2	3	7	12	7	18	11	11	2	-	-
412	HINCKLEY - - - - -	323	195	55	18	10	5	3	91	7	2	7	12	4	9	16	20	5	2	-
413	MARKET BOSWORTH - - - - -	204	135	35	8	10	3	-	56	3	10	11	4	1	7	8	10	20	7	1
414	ASHBY-DE-LA-ZOUCH - - - - -	467	294	63	15	14	12	9	113	19	8	10	14	12	19	13	19	29	8	-
415	LOUGHBOROUGH - - - - -	439	273	86	24	6	9	6	131	13	6	14	12	10	14	14	24	29	5	1
416	BARROW-UPON-SOAR - - - - -	329	176	51	7	7	3	8	76	7	3	7	7	6	10	14	12	24	8	-
417	LEICESTER - - - - -	1145	899	278	62	44	22	8	414	26	19	64	43	51	55	50	46	10	-	-
418	MELTON MOWBRAY - - - - -	296	178	36	8	2	4	1	51	5	8	10	8	13	24	18	22	9	-	-
29.—RUTLANDSHIRE.																				
419	OAKHAM - - - - -	179	97	27	5	1	2	2	35	2	5	4	6	11	7	11	13	3	-	-
420	UPPINGHAM - - - - -	193	110	29	4	2	-	-	35	5	2	4	6	4	19	10	12	5	-	-
30.—LINCOLNSHIRE.																				
421	STAMFORD - - - - -	316	202	48	8	6	1	3	66	9	4	13	9	10	16	15	25	28	6	1
422	BOURN - - - - -	351	211	66	9	3	1	4	82	4	8	14	12	13	16	14	19	31	7	1
423	SPALDING - - - - -	229	208	61	3	10	-	-	75	8	5	12	12	10	22	18	4	1	-	-
424	HOLBEACH - - - - -	377	192	77	10	11	6	5	80	6	7	12	10	7	12	17	18	2	-	-
425	BOSTON - - - - -	625	396	85	29	23	16	14	167	31	12	24	20	17	20	30	28	34	13	-
426	SLEAFORD - - - - -	366	198	59	9	5	4	1	78	6	6	14	5	12	19	16	24	10	1	1
427	GRANTHAM - - - - -	498	291	88	11	9	6	4	118	13	9	13	12	18	22	23	32	24	7	-
428	LINCOLN - - - - -	711	431	116	17	11	12	8	164	14	17	29	34	33	33	26	47	33	14	-
429	HORNCASTLE - - - - -	415	217	59	6	9	1	4	79	9	5	8	15	19	9	11	25	20	4	1
430	SKIFF - - - - -	478	268	82	8	11	7	2	110	18	9	11	17	10	17	25	26	4	1	1
431	LOUTH - - - - -	526	274	83	10	10	3	5	111	8	6	16	11	20	14	24	22	31	8	-
432	CAISTON - - - - -	488	304	94	11	6	9	2	122	17	6	28	21	13	9	24	21	30	12	-
433	GLANFORD BRIGG - - - - -	523	312	82	16	8	6	4	116	19	10	29	21	15	11	18	27	33	13	-
434	GAINSBOROUGH - - - - -	415	223	75	10	3	5	3	96	7	5	19	8	11	15	21	15	3	1	1
31.—NOTTINGHAMSHIRE.																				
435	EAST RETFORD - - - - -	374	205	54	12	6	3	5	80	8	3	14	15	11	8	15	21	20	8	1
436	WORKSOP - - - - -	315	228	51	14	7	6	5	83	9	2	16	21	6	15	17	27	26	6	1
437	MANSFIELD - - - - -	479	322	104	28	10	7	8	157	13	4	19	13	12	14	23	30	39	5	-
438	RASPOD - - - - -	1183	805	266	58	20	23	21	388	40	17	65	31	31	45	63	58	49	16	1
439	RADFORD - - - - -	517	354	120	44	23	13	3	293	20	9	17	12	14	19	23	15	3	-	-
440	NOTTINGHAM - - - - -	1125	650	392	100	49	32	21	495	37	16	36	37	57	51	54	79	61	1	-
441	SOUTHWELL - - - - -	378	265	66	14	8	12	3	103	8	1	14	4	12	17	23	34	39	9	-
442	NEWARK - - - - -	498	350	74	21	18	15	14	142	39	14	19	12	17	19	13	31	27	16	1
443	BINGHAM - - - - -	233	154	43	7	2	2	3	57	5	3	9	5	8	8	21	8	25	5	-
32.—DERBYSHIRE.																				
444	SHARDLOW - - - - -	521	309	71	18	9	11	7	116	22	11	21	23	12	18	21	37	40	9	-
445	DERBY - - - - -	875	581	163	31	23	13	23	243	28	18	50	40	40	43	40	30	8	1	-
446	BELPER - - - - -	787	580	120	55	30	17	12	234	38	16	37	26	20	39	40	64	45	11	-
447	ASHBOURNE - - - - -	295	228	39	9	4	5	2	59	10	5	18	18	16	13	26	27	25	10	-
448	CHESTERFIELD - - - - -	815	503	153	44	23	13	23	344	59	20	29	31	31	35	55	47	43	12	1
449	BREWELL - - - - -	83	68	24	8	4	3	8	117	9	8	17	15	19	16	20	32	43	5	1
450	CHAPEL-EN-LE-FEITH - - - - -	194	126	28	4	6	10	4	52	10	1	11	3	7	7	5	10	19	1	-
451	HAYFIELD - - - - -	362	232	114	25	13	13	4	169	20	9	35	28	23	19	25	13	7	-	-

* One at 100 years of age.

† At 100 years of age.

VI. WEST MIDLAND COUNTIES.—DEATHS at different Ages, 1853—DISTRICTS—*continued.*

DISTRICTS.				TOTAL DISEASES.	TOTAL DEATHS.	FEMALES.																			spades & 1/2	?																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
						AGES AT DEATH.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
						Under 1 Year.	1	2	3	4	Under 5 Years.	5-	10-	15-	25-	35-	45-	55-	65-	75-	85-	95-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
No.	26.—WORCESTERSHIRE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

VII. NORTH MIDLAND COUNTIES.

[illegible]

* At 100 years of age.

VIII. NORTH WESTERN COUNTIES.—DEATHS at different Ages, 1853—DISTRICTS—*continued.*

		MALES.																			
		AGES AT DEATH.																			
DISTRICTS.		TOTAL BIRTHS.	TOTAL DEATHS.	Under 1 Year.	1	2	3	4	Under 5 Years.	5-	10-	15-	20-	25-	30-	35-	40-	45-	50 & upwards.	% of total.	
No.	33.—CHESHIRE.																				
452	STOCKPORT -	1715	1411	383	154	94	38	43	712	110	36	99	59	63	84	107	77	52	11	1	
453	MACCLESFIELD -	1082	842	246	96	23	13	17	358	22	21	61	55	45	62	67	75	47	14	1	
454	ALTRICHAM -	605	380	101	22	14	7	5	149	13	18	30	23	27	14	41	27	8	-	-	
455	RUNCORN -	465	272	71	15	6	6	4	102	18	13	16	17	23	16	24	23	14	5	1	
456	NORTHWICH -	676	401	127	27	11	11	4	180	21	13	19	30	23	24	25	39	24	3	-	
457	CONGLETON -	509	416	124	23	15	12	8	182	13	15	48	16	24	21	33	34	23	7	-	
458	NANTWICH -	640	436	113	35	20	13	13	194	25	16	20	14	15	28	45	38	17	1	-	
459	GREAT BOUGHTON (CHESTER) -	784	646	158	21	21	11	10	221	32	14	57	55	44	49	40	54	62	11	1	
460	WIRRAL -	1042	545	162	67	19	10	9	257	21	10	28	39	47	35	39	46	18	3	2	
No.	34.—LANCASHIRE.																				
461	LIVERPOOL -	4440	4363	1089	488	227	119	99	2022	153	70	268	380	407	387	275	247	105	16	1	
462	WEST DERRY -	2972	1778	509	183	94	63	54	903	88	41	116	129	133	138	90	44	4	7	2	
463	PRESBOT -	1217	757	206	82	38	16	14	356	27	22	64	53	54	57	43	49	28	4	-	
464	ORMSKIRK -	654	368	92	26	16	5	2	141	26	10	25	23	28	25	32	32	29	8	1	
465	WIGAN -	1720	1285	368	131	70	56	3	559	59	44	104	85	72	88	72	69	32	9	-	
466	MARKINGTON -	704	516	149	55	10	20	15	258	21	12	31	25	31	26	34	42	30	4	1	
467	LEIGH -	615	458	145	38	17	11	7	218	18	14	40	21	14	23	37	35	29	7	-	
468	BOLTON -	2341	1830	647	192	69	43	43	994	71	37	130	162	84	87	104	123	88	10	-	
469	BURY -	1743	1162	360	135	64	18	21	618	59	25	79	67	56	65	67	71	46	9	-	
470	BARTON-UPON-IRWELL -	577	407	112	33	10	18	11	184	27	13	22	22	23	25	28	24	25	4	-	
471	CHORLTON -	2870	1816	590	196	97	64	54	971	90	39	116	119	112	129	86	92	40	9	2	
472	SALFORD -	1855	1279	425	136	61	37	21	683	54	27	69	63	97	80	81	61	40	9	-	
473	MANCHESTER -	4903	3375	1127	392	184	103	80	1936	136	71	239	290	346	201	273	296	117	12	2	
474	ASHTON -	2409	1806	564	165	87	53	36	905	114	48	125	107	102	110	109	106	63	12	1	
475	OLDHAM -	1912	1402	440	171	74	64	43	792	94	24	85	60	72	65	79	79	43	9	-	
476	ROCHDALE -	1514	1028	283	103	49	30	36	501	67	28	64	49	63	69	66	67	45	9	-	
477	HASLINGDEN -	1044	684	191	60	18	23	16	308	26	19	65	37	43	29	49	59	45	4	-	
478	BURNLEY -	1276	774	242	70	31	12	14	369	34	17	60	47	37	32	52	54	40	12	-	
479	CLITHEROE -	349	213	53	8	5	3	2	68	9	7	16	14	13	17	26	27	9	3	1	
480	BLAKURN -	2000	1493	470	188	77	46	37	818	79	41	110	68	72	88	91	74	45	9	-	
481	CHORLEY -	715	370	105	33	11	7	6	164	15	12	31	25	16	20	29	28	5	-	-	
482	PRESTON -	1975	1468	452	171	61	47	35	766	68	42	111	92	80	85	70	77	55	20	1	
483	FYLDE -	385	218	59	15	7	3	3	91	7	6	17	10	13	16	16	20	5	-	-	
484	GARSTANG -	179	117	23	6	4	6	2	41	8	4	9	6	2	9	15	14	6	-	-	
485	LANCASTER -	623	464	105	27	17	14	13	176	23	16	29	34	34	36	32	44	30	7	2	
486	ULVERSTONE -	581	393	84	23	22	14	12	155	24	13	27	31	21	18	28	42	26	8	-	

IX. YORKSHIRE

35.—WEST RIDING.																													
487	SEDBERGH	-	-	-	-	77	24	4	1	1	-	-	6	-	-	3	2	1	2	3	7	-	-	-	-	-	-	-	
488	SETTLE	-	-	-	-	213	168	34	10	7	8	1	60	12	8	14	7	8	10	13	17	12	7	-	-	-	-	-	
489	SKIPTON	-	-	-	-	481	279	70	14	6	2	1	98	9	9	17	14	16	23	20	32	83	9	1	+	-	-	-	
490	PATELEY BRIDGE	-	-	-	-	132	100	81	3	2	1	2	38	2	3	11	7	5	6	5	11	9	4	-	-	-	-	-	
491	RIPON	-	-	-	-	275	198	47	12	9	2	1	69	6	4	19	13	12	16	16	16	22	5	-	-	-	-	-	
492	KNARESBOROUGH	-	-	-	-	393	288	61	5	15	7	2	99	6	5	15	17	19	22	35	34	24	5	1	-	-	-	-	
493	OTLEY	-	-	-	-	468	324	96	7	8	3	3	117	14	4	30	19	22	35	34	24	5	1	-	-	-	-	-	
494	KEIGHLEY	-	-	-	-	023	568	203	49	14	13	12	29	24	16	48	28	38	28	33	88	24	5	1	-	-	-	-	
495	TODMORDEN	-	-	-	-	501	323	89	17	7	4	3	120	18	10	23	23	20	26	29	32	2	-	-	-	-	-	-	
496	SADDLEWORTH	-	-	-	-	352	214	68	10	8	6	4	96	17	4	10	14	8	15	10	17	21	2	-	-	-	-	-	
497	HUDDERSFIELD	-	-	-	-	2467	1571	449	169	61	34	25	748	102	47	92	72	85	87	129	112	80	16	1	-	-	-	-	
498	HALIFAX	-	-	-	-	2349	1458	445	134	43	19	25	666	53	47	119	75	103	94	111	123	48	18	1	-	-	-	-	
499	BRADFORD	-	-	-	-	9309	2653	933	322	103	52	41	1453	109	58	209	131	185	16	147	74	14	1	-	-	-	-	-	
500	HARLEIGH	-	-	-	-	1896	1131	396	96	21	23	2	336	12	34	30	72	68	73	132	63	16	1	-	-	-	-	-	
501	LEEDS	-	-	-	-	2015	1449	414	127	43	33	26	644	53	36	97	93	89	137	132	102	54	10	1	-	-	-	-	-
502	DEWSBURY	-	-	-	-	1573	906	281	94	45	15	16	451	56	21	70	47	37	44	53	75	43	9	-	-	-	-	-	
503	WAKEFIELD	-	-	-	-	905	685	156	51	26	15	8	256	35	19	51	51	64	46	57	52	42	12	-	-	-	-	-	
504a	PONTEFRAC	-	-	-	-	607	343	74	25	18	9	5	131	24	14	15	10	17	21	25	47	33	5	1	+	-	-	-	
504b	HEMSWORTH	-	-	-	-	105	63	12	5	3	1	1	22	2	1	4	2	3	6	4	7	11	-	-	-	-	-	-	
505	BARNLEY	-	-	-	-	750	469	145	47	21	15	11	239	21	11	32	21	24	20	36	33	26	5	1	-	-	-	-	
506	WORTLEY	-	-	-	-	677	367	128	58	27	5	5	173	11	4	21	18	17	23	34	33	27	2	-	-	-	-	-	
507	ECCLEST																												

* One at 100 years of age.

† At 100 years of age.

: At 104 years of age

FEMALES.

IX. YORKSHIRE.

36.—EAST RIDING (WITH YORK).

37.—NORTH RIDING

525	SCARBOROUGH	-	-	-	-	384	265	56	17	15	3	4	95	5	5	4	12	15	20	11	27	36	23	15	2	-
526	MALTON	-	-	-	-	357	38	38	5	3	4	3	5	5	5	4	13	14	19	8	16	23	17	7	2	-
527	EASINGWOLD	-	-	-	-	163	117	16	8	2	1	5	24	2	4	7	17	7	6	11	13	18	8	-	-	-
528	THIRSK	-	-	-	-	182	116	21	5	5	3	1	35	-	3	1	7	8	11	4	17	19	4	-	-	-

† One at 100 years of age.

: At 100 years of age.

DISTRICTS.

X.—NORTHERN COUNTIES.

XI.—MONMOUTHSHIRE AND WALES.

* At 100 years of age. † One at 103, and two at 100 years of age. ‡ One at 106, and another at 104 years of age.
§ One at 100 years of age. || At 110 years of age. ¶ Two at 100 years of age. ** One at 102 years of age.

XI. MONMOUTHSHIRE AND WALES.—DEATHS at different Ages, 1853—DISTRICTS—*cont.*

DISTRICTS.		FEMALES.																			
		TOTAL BIRTHS.	TOTAL DEATHS.	AGES AT DEATH.																	
				Under 1 Year.	1	2	3	4	Under 5 Years.	5—	10—	15—	25—	35—	45—	55—	65—	75—	85—	95 & upwards.	?
No.	43.—SOUTH WALES— <i>cont.</i>																				
590	PEMBROKESHIRE.																				
591	NARBERTH - - - - -	348	252	37	7	8	7	2	61	14	3	20	15	10	23	17	39	31	15	3	1
592	PEMBROKE - - - - -	372	220	35	16	4	4	1	60	13	8	20	20	12	11	20	15	28	10	3	—
	HAYFORDWEST - - - - -	507	433	65	36	7	14	11	133	21	8	28	22	25	19	36	48	52	34	7	—
	CARDIGANSHIRE.																				
593	CARDIGAN - - - - -	215	238	15	14	13	3	10	55	20	9	12	14	13	15	16	28	34	19	2*	1
594	NEWCASTLE-IN-EMLYN - - - - -	281	179	21	6	1	1	2	31	2	3	20	13	12	12	12	31	26	16	1	—
595	LAMPETER - - - - -	130	90	12	5	1	—	2	20	4	3	5	6	9	4	7	11	17	4	—	—
596	ABERYATON - - - - -	159	108	14	7	—	—	2	24	2	3	7	11	9	7	8	16	17	4	—	—
597	ABERYSTWTH - - - - -	333	211	23	8	12	5	6	54	11	5	22	13	17	15	22	19	23	9	1	—
598	TREGARON - - - - -	137	67	5	1	4	—	2	12	2	1	5	3	12	4	7	6	12	3	—	—
	BRECKNOCKSHIRE.																				
599	BOLITH - - - - -	134	86	9	4	2	2	1	18	5	—	7	4	8	8	10	8	16	2	—	—
600	BRECKNOCK - - - - -	243	199	30	14	5	1	2	52	7	4	16	21	12	10	16	27	21	10	3†	—
601	CRICKHOWELL - - - - -	368	283	84	32	19	6	8	149	7	8	15	17	15	13	13	19	17	9	1	—
602	HAY - - - - -	159	119	27	3	4	—	2	36	—	2	10	8	5	8	13	13	18	5	1	—
	RADNORSHIRE.																				
603	PRESTEIGNE - - - - -	213	128	12	5	3	1	1	22	3	4	8	10	12	9	9	18	27	6	—	—
604	KNIGHTON - - - - -	160	77	17	1	2	—	—	20	5	5	3	9	2	6	6	13	3	5	—	—
605	RHAYADER - - - - -	98	64	9	4	—	2	1	16	2	1	6	4	2	3	5	6	12	6	1	—
	44.—NORTH WALES.																				
	MONTGOMERYSHIRE.																				
606	MACHYNLLETH - - - - -	164	131	9	6	8	3	1	27	6	8	7	11	8	9	8	20	21	6	—	—
607	NEWTOWN - - - - -	358	279	43	13	8	5	6	75	11	9	34	17	16	15	23	34	36	9	—	—
608	MONTGOMERY - - - - -	290	190	27	7	5	1	1	41	6	7	15	18	13	7	15	36	20	11	11	—
609	LLANFYLIN - - - - -	264	182	16	7	7	2	2	34	2	6	13	9	9	12	20	31	37	8	1	—
	FLINTSHIRE.																				
610	HOLYWELL - - - - -	542	427	64	29	12	10	11	126	14	11	40	26	26	26	32	50	54	20	1‡	—
	DENBIGHSHIRE.																				
611	WREXHAM - - - - -	670	538	126	38	13	10	11	198	20	22	37	38	38	23	42	53	51	15	—	—
612	RUTHIN - - - - -	215	160	17	6	3	1	1	28	8	5	8	15	18	15	10	13	28	11	1	—
613	ST. ASAPH - - - - -	368	269	35	16	7	8	7	73	10	6	21	18	14	23	25	29	35	12	2	—
614	LLANAWST - - - - -	157	136	19	6	7	3	3	38	1	1	12	9	10	11	15	11	16	12	—	—
	MERIONETHSHIRE.																				
615	CORWEN - - - - -	167	176	21	11	10	6	6	54	20	10	12	10	6	2	10	19	24	8	1	—
616	BALA - - - - -	83	55	8	1	—	1	—	10	2	1	6	2	3	4	2	8	11	6	—	—
617	DOLGELLY - - - - -	150	107	10	—	2	2	1	14	3	1	3	7	12	4	11	15	29	7	1	—
618	FESTINIOG - - - - -	257	138	19	4	2	1	3	29	5	6	9	7	14	6	14	13	22	13	—	—
	CARNARVONSHIRE.																				
619	PWLLHELI - - - - -	251	175	20	5	2	3	—	30	1	4	13	15	12	15	18	24	28	13	2†	—
620	CARNARVON - - - - -	477	341	93	18	11	8	3	133	18	3	30	15	23	22	23	26	39	8	1	—
621	BANGOR - - - - -	545	354	65	20	9	8	9	109	16	16	37	29	29	16	20	31	35	14	1	—
622	CONWAY - - - - -	171	102	16	6	3	—	1	26	4	1	5	9	8	9	9	7	17	7	—	—
	ANGLESEY.																				
623	ANGLESEY - - - - -	502	454	68	40	15	19	15	137	42	12	30	30	22	16	27	41	52	23	2	—

* One at 107 years of age.

‡ At 103 years of age.

† One at 100 years of age.

‡ At 100 years of age.

¶ One at 105 years of age.

CAUSES of DEATH in LONDON at different Periods of Life in the Year 1853—MALES.

CAUSES OF DEATH.	ALL AGES.	MALES.																	
		AGES AT DEATH.																	
		Total under 1 Year.	1	2	3	4	Total under 5 Years.	5—	10—	15—	25—	35—	45—	55—	65—	75—	85—	95 & upwards.	?
ALL CAUSES - - - - -	30832	7302	2981	1533	881	546	13245	1172	522	1688	2233	2603	2689	2544	2466	1359	280	19	37
SPECIFIED CAUSES - - - - -	30751	7267	2977	1533	881	543	13201	1171	521	1688	2228	2598	2680	2539	2463	1358	279	19	21
1 ZYMOTIC DISEASES - - - - -	6724	1726	1079	736	482	304	4327	589	174	314	311	254	248	229	178	86	13	1	-
SPECIFIC DISEASES:																			
2 Diseases of uncertain or variable Seat - - - - -	953	66	16	8	9	5	104	21	12	38	60	110	160	188	168	80	11	1	-
3 Tubercular Diseases - - - - -	5658	675	551	233	126	81	1665	309	103	716	944	989	643	294	82	10	2	-	-
ORGANIC DISEASES:																			
4 Diseases of the Nervous System - - - - -	3609	1185	259	108	67	43	1662	92	50	84	166	267	320	368	396	182	18	2	2
5 Diseases of the Organs of Circulation - - - - -	1143	16	5	6	4	2	33	8	20	56	132	177	194	233	217	67	6	-	-
6 Diseases of the Respiratory Organs - - - - -	5783	1424	726	308	192	58	2648	91	26	143	216	337	561	698	635	325	42	1	-
7 Diseases of the Digestive Organs - - - - -	1574	352	188	48	12	11	611	33	55	74	98	144	188	189	150	42	10	-	-
8 Diseases of the Urinary Organs - - - - -	532	3	3	4	2	5	17	3	12	32	60	66	104	78	104	45	11	-	-
9 Diseases of the Organs of Generation - - - - -	6	-	-	1	-	-	1	-	-	-	1	1	1	1	1	-	-	-	-
10 Diseases of the Organs of Locomotion - - - - -	214	1	2	5	1	5	14	23	18	36	23	16	28	29	22	5	-	-	-
11 Diseases of the Integumentary System - - - - -	80	14	1	2	2	-	10	-	-	4	6	8	14	14	11	4	-	-	-
DISEASES OF GROWTH, NUTRITION, AND DECAY:																			
12 Malformations - - - - -	97	92	1	2	-	-	95	1	-	1	-	-	-	-	-	-	-	-	-
13 Premature Birth and Debility - - - - -	968	840	3	2	2	-	847	1	-	9	5	9	9	26	2	-	-	-	-
14 Atrophy - - - - -	868	502	101	39	9	9	663	17	3	1	1	1	4	54	119	4	1	-	-
15 Age - - - - -	856	-	-	-	-	-	-	-	-	-	-	-	-	217	466	159	13	1	-
16 Sudden (Disease unascertained) - - - - -	253	90	5	5	5	2	107	4	4	9	14	23	26	29	27	10	-	-	-
17 EXTERNAL CAUSES - - - - -	1496	281	34	26	23	18	387	79	64	166	191	196	180	90	74	32	6	1	18
1 Small-pox - - - - -	114	30	17	10	8	12	77	15	-	13	6	1	2	-	-	-	-	-	-
2 Measles - - - - -	495	86	165	123	58	29	461	27	3	3	-	1	-	-	-	-	-	-	-
3 Scarlatina - - - - -	998	70	145	186	164	102	667	248	50	15	9	6	3	-	-	-	-	-	-
4 Hooping-cough - - - - -	1132	413	369	195	108	55	1140	46	4	1	1	-	-	-	-	-	-	-	-
5 Croup - - - - -	204	52	54	41	39	17	183	20	-	-	1	-	-	-	-	-	-	-	-
6 Thrush - - - - -	116	119	6	-	-	-	116	-	-	-	-	-	-	-	-	-	-	-	-
7 Diarrhœa - - - - -	1299	733	191	66	17	9	1036	26	6	16	19	27	54	66	34	8	1	-	-
8 Dysentery - - - - -	94	19	14	1	-	-	34	2	2	12	9	16	11	3	3	-	-	-	-
9 Cholera - - - - -	442	44	30	21	18	19	132	50	20	32	58	54	43	34	13	6	-	-	-
10 Influenza - - - - -	44	12	2	1	2	-	17	1	-	1	6	2	4	5	4	3	1	-	-
11 Purpura and Scurvy - - - - -	29	6	-	-	1	1	8	-	1	3	-	6	5	-	2	4	-	-	-
12 Acute - - - - -	12	3	-	-	1	1	5	2	2	-	1	1	-	1	-	-	-	-	-
13 Remittent Fever - - - - -	55	8	13	11	5	5	42	6	2	1	-	2	-	1	-	1	-	-	-
14 Intermitent Fever - - - - -	27	9	10	5	1	-	25	2	1	-	-	-	-	-	-	-	-	-	-
15 Typhus - - - - -	1311	23	62	71	58	32	236	138	77	206	179	125	129	101	68	27	2	-	-
16 Metria (or Puerperal Fever) - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17 Rheumatic Fever - - - - -	33	1	-	-	1	-	2	4	3	7	3	7	5	1	1	-	-	-	-
18 Erysipelas - - - - -	169	42	5	3	-	2	52	2	4	15	15	18	14	20	19	8	2	-	-
19 Syphilis - - - - -	87	65	6	-	-	-	71	-	-	5	5	3	-	1	2	-	-	-	-
20 Noma (or Canker) - - - - -	3	-	-	-	1	1	3	-	-	-	-	-	-	-	-	-	-	-	-
21 Hydrophobia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Hemorrhage - - - - -	112	16	-	1	1	-	18	1	2	4	7	17	20	20	16	7	-	-	-
23 Dropsy - - - - -	341	19	9	5	7	5	45	13	5	14	23	56	49	61	39	31	5	-	-
24 Abscess - - - - -	60	20	4	1	-	-	25	4	3	5	7	5	4	2	-	-	-	-	-
25 Ulcer - - - - -	21	5	1	1	-	-	7	-	-	-	-	1	1	4	4	7	1	-	-
26 Fistula - - - - -	104	4	4	2	-	-	6	-	-	1	8	3	5	4	3	1	6	1	-
27 Mortification - - - - -	104	4	4	2	-	-	6	-	-	1	8	3	5	4	3	1	6	1	-
28 Cancer - - - - -	255	2	-	-	-	1	3	2	1	7	17	35	62	74	40	13	-	-	-
29 Gout - - - - -	36	-	-	-	-	-	-	-	-	1	7	1	4	15	12	4	-	-	-
30 Scrophula - - - - -	192	26	27	12	9	5	79	21	13	25	27	12	5	3	1	1	-	-	-
31 Tabes Mesenterica - - - - -	568	251	151	62	29	12	505	45	6	7	-	1	3	-	1	-	-	-	-
32 Pithiasis (or Consumption) - - - - -	3389	70	77	41	32	28	248	81	68	683	917	976	634	291	60	9	2	-	-
33 Hydrocephalus - - - - -	409	825	295	118	56	36	834	62	11	1	-	-	1	-	-	-	-	-	-

CAUSES of DEATH in LONDON at different Periods of Life in the Year 1853—FEMALES.

CAUSES OF DEATHS.	ALL AGES.	FEMALES.																		
		AGES AT DEATH.																		
		Total under 1 Year.	1	2	3	4	Total under 5 Years.	5	10	15	25	35	45	55	65	75	85	95 & upwards.	?	
ALL CAUSES - - - - -	29217	5679	2886	1503	891	509	11468	1140	479	1566	2031	2279	2257	2460	2796	2094	568	40	19	
SPECIFIED CAUSES - - - - -	29128	5649	2881	1502	888	508	11423	1137	479	1567	2040	2270	2250	2449	2794	2094	568	40	5	
1 ZYMOTIC DISEASES - - - - -	6763	1463	1167	772	534	304	4240	619	179	336	265	272	302	228	216	186	35	4	-	
SPECIFIC DISEASES:																				
2 Diseases of uncertain or variable Seat - - - - -	1538	55	18	6	11	7	97	7	6	39	99	239	327	382	381	146	21	-	-	
3 Tubercular Diseases - - - - -	4663	492	407	221	95	71	1286	207	138	697	902	788	424	180	56	14	1	-	-	
ORGANIC DISEASES:																				
4 Diseases of the Nervous System - - - - -	3134	836	217	98	58	29	1238	81	33	104	113	174	233	346	458	278	55	1	-	
5 Diseases of the Organs of Circulation - - - - -	1133	14	6	7	3	3	23	13	33	69	99	148	189	231	215	86	6	-	1	
6 Diseases of the Respiratory Organs - - - - -	5129	1014	708	292	129	63	2206	96	31	91	139	215	433	678	743	413	81	2	1	
7 Diseases of the Digestive Organs - - - - -	1702	249	199	38	9	7	502	27	19	81	118	182	232	246	204	81	9	1	-	
8 Diseases of the Urinary Organs - - - - -	204	1	1	-	1	-	3	2	2	12	39	32	42	39	31	8	3	-	-	
9 Childbirth and Diseases of the Organs of Generation - - - - -	460	-	-	-	-	-	-	-	1	63	166	139	42	22	19	8	-	-	-	
10 Diseases of the Organs of Locomotion - - - - -	177	4	1	-	3	6	14	18	17	23	18	21	21	13	23	8	1	-	-	
11 Diseases of the Integumentary System - - - - -	45	11	1	1	1	-	14	1	3	1	2	8	5	3	4	4	-	-	-	
DISEASES OF GROWTH, NUTRITION, AND DECAY:																				
12 Malformations - - - - -	82	79	-	-	1	-	80	1	-	1	-	-	-	-	-	-	-	-	-	
13 Premature Birth, and Debility - - - - -	702	635	4	3	1	-	643	2	-	1	2	7	21	25	-	1	-	-	-	
14 Atrophy - - - - -	904	469	109	33	20	6	637	13	3	3	4	6	4	64	163	6	1	-	-	
15 Age - - - - -	1557	-	-	-	-	-	-	-	-	-	-	-	-	-	324	800	341	32	-	
16 Sudden (Disease unascertained) - - - - -	192	76	7	7	-	1	91	5	-	5	8	18	14	18	20	11	2	-	-	
17 EXTERNAL CAUSES - - - - -	723	251	36	24	22	11	344	45	14	39	54	60	41	44	37	34	8	-	3	
1 1 Small-pox - - - - -	97	27	14	10	13	2	66	12	1	8	7	3	-	-	-	-	-	-	-	
2 Measles - - - - -	483	58	164	127	70	28	447	31	3	1	1	-	-	-	-	-	-	-	-	
3 Scarlatina - - - - -	1018	62	153	177	169	115	669	233	69	17	8	3	5	-	-	-	-	-	-	
4 Hooping-cough - - - - -	1475	418	305	259	139	68	1389	85	1	-	-	-	-	-	-	-	-	-	-	
5 Croup - - - - -	198	23	53	54	34	15	179	17	1	-	1	-	-	-	-	-	-	-	-	
6 Thrush - - - - -	83	78	2	1	-	-	81	-	-	-	-	-	-	-	1	1	-	-	-	
7 Diarrhoea - - - - -	1188	608	168	37	14	8	835	21	10	14	17	27	33	61	79	67	22	2	-	
8 Dysentery - - - - -	68	7	7	2	-	2	18	-	1	3	6	5	8	11	11	5	-	-	-	
9 Cholera - - - - -	441	43	30	23	23	12	131	33	17	36	61	57	41	35	18	8	3	1	-	
10 Influenza - - - - -	59	8	4	3	1	1	17	1	-	2	1	-	1	4	17	13	-	-	-	
11 Purpura and Scurvy - - - - -	29	-	-	-	-	-	2	-	-	-	-	2	3	4	-	-	-	-	-	
12 Ague - - - - -	13	-	-	1	3	1	5	3	-	-	1	2	1	-	1	-	-	-	-	
13 Remittent Fever - - - - -	58	5	10	14	3	7	39	8	1	3	1	-	3	2	-	-	-	-	-	
14 Infantile Fever - - - - -	26	14	4	4	1	-	22	3	-	-	-	-	-	-	-	-	-	-	-	
15 Typhus - - - - -	1172	22	37	53	68	42	232	146	76	193	117	132	89	96	69	29	5	1	-	
16 Metria (or Puerperal Fever) - - - - -	100	-	-	-	-	-	-	-	-	29	51	20	-	-	-	-	-	-	-	
17 Rheumatic Fever - - - - -	38	-	-	-	-	1	1	3	3	10	2	9	7	3	-	-	-	-	-	
18 Erysipelas - - - - -	153	43	8	3	2	1	57	-	-	11	15	10	12	11	18	13	4	-	-	
19 Syphilis - - - - -	65	47	5	-	-	-	52	-	-	2	6	1	2	2	-	-	-	-	-	
20 Noma (or Canker) - - - - -	8	-	1	4	1	1	7	1	-	-	-	-	-	-	-	-	-	-	-	
21 Hydrophobia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2 22 Hemorrhage - - - - -	96	12	-	-	2	-	14	1	-	5	10	12	18	12	14	9	1	-	-	
23 Dropsy - - - - -	470	16	7	1	3	4	31	5	3	12	21	48	70	97	105	71	7	-	-	
24 Abscess - - - - -	69	15	7	-	3	-	25	1	3	11	9	4	5	3	5	2	1	-	-	
25 Ulcer - - - - -	23	6	-	-	-	-	6	-	-	-	2	-	-	-	-	-	-	-	-	
26 Fistula - - - - -	4	-	-	-	-	-	1	1	1	-	1	-	1	-	-	-	-	-	-	
27 Mortification - - - - -	93	4	2	3	-	1	10	-	1	2	3	3	12	22	31	9	-	-	-	
28 Cancer - - - - -	776	2	2	2	3	2	11	-	9	54	161	226	130	127	32	6	-	-	-	
29 Gout - - - - -	7	-	-	-	-	-	-	-	-	-	-	1	1	2	3	-	-	-	-	
3 30 Scrofula - - - - -	155	26	24	9	1	5	65	20	14	17	8	20	5	5	1	-	-	-	-	
31 Tapes Mesenterica - - - - -	441	184	103	51	24	14	379	36	7	8	3	1	1	3	2	1	-	-	-	
32 Phthisis (or Consumption) - - - - -	3104	60	73	55	27	20	285	101	114	671	891	737	417	172	53	12	1	-	-	
33 Hydrocephalus - - - - -	663	222	204	106	43	32	697	50	3	1	-	-	1	-	-	1	-	-	-	

Causes of Death in LONDON at different Periods of Life in the Year 1853—MALES—continued.

CAUSES OF DEATH.		MALES.																		
		ALL AGES.	AGES AT DEATH.																	
			Total under 1 Year.	1	2	3	4	Total under 5 Years.	5-10	10-15	15-25	25-35	35-45	45-55	55-65	65-75	75-85	85-95 & upwards.	?	
4 34 Cephalitis - - - -	345	74	53	34	19	17	197	48	15	21	23	21	11	6	1	1	-	-	1	
35 Apoplexy - - - -	755	77	21	16	5	5	124	12	10	16	32	62	124	158	130	73	11	2	1	
36 Paralysis - - - -	603	-	1	1	1	1	3	2	1	7	20	56	83	134	210	81	6	-	-	
37 Delirium Tremens - -	117	3	1	-	-	-	1	-	-	2	30	45	26	12	2	-	-	-	-	
38 Chorea - - - -	11	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	
39 Epilepsy - - - -	202	5	5	1	4	-	15	7	18	31	44	36	16	15	13	-	-	-	-	
40 Tetanus - - - -	11	2	1	-	-	-	3	1	2	1	2	-	2	-	-	-	-	-	-	
41 Insanity - - - -	40	-	-	-	-	-	-	-	-	5	8	8	6	6	7	-	-	-	-	
42 Convulsions - - - -	1242	985	154	48	28	13	1228	9	1	2	1	-	1	-	-	-	-	-	-	
43 Disease of Brain, &c.	291	41	24	8	10	8	91	13	14	15	22	31	29	36	32	7	1	-	-	
5 44 Pericarditis - - - -	47	2	2	1	1	-	6	3	4	8	6	3	3	2	2	1	-	-	-	
45 Aneurism - - - -	72	-	-	1	-	-	1	-	-	-	14	21	18	9	5	3	1	-	-	
46 Disease of Heart, &c.	1024	14	3	4	3	2	26	5	16	48	112	153	167	219	210	63	5	-	-	
6 47 Laryngitis - - - -	155	51	36	13	14	5	121	7	4	1	3	4	6	5	3	1	-	-	-	
48 Bronchitis - - - -	2720	491	223	93	41	14	862	22	6	40	62	161	329	461	485	255	37	-	-	
49 Pleurisy - - - -	59	4	4	2	2	-	10	2	1	15	17	12	13	17	10	2	-	-	-	
50 Pneumonia - - - -	2198	854	454	193	74	34	1612	56	10	63	92	89	90	87	70	27	2	3	-	
51 Asthma - - - -	31	1	1	-	1	3	2	1	2	12	40	77	96	105	34	3	1	-	-	
52 Disease of Lungs, &c.	234	24	8	3	1	4	40	2	4	22	30	31	46	32	21	6	-	-	-	
7 53 Teething - - - -	348	161	161	26	-	-	348	-	-	-	-	-	-	-	-	-	-	-	-	
54 Quinsey - - - -	37	10	3	7	1	3	24	2	1	-	2	3	2	1	2	-	-	-	-	
55 Gastritis - - - -	28	4	-	9	9	-	1	5	-	2	3	5	4	4	1	-	-	-	-	
56 Enteritis - - - -	176	66	5	2	2	1	76	4	16	10	13	9	13	8	8	2	-	-	-	
57 Peritonitis - - - -	94	5	2	2	1	-	10	6	15	14	12	4	10	7	15	1	-	-	-	
58 Ascites - - - -	58	-	2	-	2	1	3	6	10	3	6	10	10	7	10	1	-	-	-	
59 Ulceration of Intestines	76	3	1	-	1	-	5	3	5	9	7	10	15	10	10	1	-	-	-	
60 Hernia - - - -	62	6	1	-	-	-	7	-	6	1	6	12	11	10	10	8	1	-	-	
61 Leus - - - -	67	18	2	1	1	-	22	3	2	4	4	1	6	6	11	6	2	-	-	
62 Intussusception - - -	26	13	2	1	1	-	17	-	2	1	2	-	2	1	-	1	-	-	-	
63 Stricture of the Intestinal Canal	23	-	-	-	-	-	-	-	-	1	3	4	3	5	3	4	-	-	-	
64 Disease of Stomach, &c.	87	11	2	1	1	-	15	2	1	1	4	13	18	13	13	2	-	-	-	
65 Disease of Pancreas - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
66 Hepatitis - - - -	95	3	-	1	-	-	4	-	2	5	16	8	19	18	19	3	1	-	-	
67 Jaundice - - - -	103	41	2	-	1	1	45	2	2	2	2	3	12	13	15	5	2	-	-	
68 Disease of Liver - - -	289	11	1	-	-	1	13	3	-	9	24	49	77	72	83	8	1	-	-	
69 Disease of Spleen - - -	5	-	-	-	1	-	1	-	1	-	-	1	1	-	1	-	-	-	-	
8 70 Nephritis - - - -	25	-	-	1	-	1	2	-	-	1	1	2	9	3	4	2	1	-	-	
71 Nephria (or Bright's Disease)	108	-	-	-	-	1	1	-	8	8	21	21	27	8	12	2	-	-	-	
72 Ischuria - - - -	10	1	-	-	-	-	1	-	-	-	-	-	-	2	5	1	1	-	-	
73 Diabetes - - - -	29	-	-	-	1	-	1	-	1	3	4	4	12	2	2	-	-	-	-	
74 Stone - - - -	34	-	1	-	1	1	3	-	-	2	3	3	3	6	9	5	-	-	-	
75 Cystitis - - - -	54	-	-	-	-	-	1	1	5	2	2	1	1	5	5	2	1	-	-	
76 Stricture of the Urethra	24	-	-	-	-	-	9	-	1	1	4	8	11	11	14	3	1	-	-	
77 Disease of Kidneys, &c.	248	2	2	3	-	2	9	2	1	12	25	27	41	41	53	30	7	-	-	
9 78 Paramenia - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
79 Ovarian Dropsy - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
80 Childbirth - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
81 Disease of Organs of Generation	6	-	-	1	-	-	1	-	-	1	1	1	1	1	1	-	-	-	-	
10 82 Arthritis - - - -	13	-	-	-	-	1	1	1	2	-	2	1	2	2	2	-	-	-	-	
83 Rheumatism - - - -	89	-	-	1	1	1	3	6	5	13	8	9	15	16	11	3	-	-	-	
84 Disease of Joints, &c.	112	1	2	4	-	3	10	16	11	23	13	6	11	11	9	2	-	-	-	
11 85 Carbuncle - - - -	49	2	-	-	-	-	2	-	-	1	3	6	11	14	9	3	-	-	-	
86 Phlegmon - - - -	15	3	-	-	1	-	4	-	-	3	1	2	3	-	2	-	-	-	-	
87 Disease of Skin, &c.	16	9	1	2	1	-	13	-	-	-	2	-	-	-	-	1	-	-	-	
12 88 Cyanosis - - - -	37	32	1	2	-	-	35	1	-	1	-	-	-	-	-	-	-	-	-	
89 Spina Bifida - - - -	20	20	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	
90 Other Malformations -	40	40	-	-	-	-	40	-	-	-	-	-	-	-	-	-	-	-	-	
13-16—See Classes, page 120.																				
17 95 Intemperance - - - -	36	1	-	-	-	-	-	-	1	-	5	6	15	8	1	-	-	-	-	
96 Privation - - - -	15	-	-	-	-	-	1	-	-	-	1	5	1	5	2	-	-	-	-	
97 Want of Breast-milk -	142	142	-	-	-	-	142	-	-	-	-	-	-	-	-	-	-	-	-	
98 Neglect - - - -	6	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	
99 Cold - - - -	3	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	
100 Poison - - - -	43	4	-	-	-	-	1	-	1	-	6	13	10	5	1	3	1	-	-	
101 Burns and Scalds - -	129	12	18	14	22	9	75	26	2	7	8	5	4	2	1	3	-	-	-	
102 Hanging and Suffocation	175	76	5	3	-	1	85	1	2	11	16	13	22	13	9	3	-	-	-	
103 Drowning - - - -	278	2	2	1	2	1	8	23	34	73	31	43	24	14	9	2	-	-	17	
104 Fractures and Contusions	529	11	7	8	4	6	36	27	24	58	112	88	79	38	39	21	5	1	1	
105 Wounds - - - -	89	1	-	-	-	-	1	1	-	9	11	19	23	12	10	3	-	-	-	
106 Other Violence - - -	48	24	2	-	-	-	26	1	1	4	6	4	2	2	2	-	-	-	-	
Causes not specified - -	101	35	4	2	-	3	44	1	1	-	5	5	9	15	3	1	1	-	16	

Causes of Death in LONDON at different Periods of Life in the Year 1853—FEMALES—continued.

CAUSES OF DEATH.		FEMALES.																			
		AGES AT DEATH.																			
		ALL AGES.	Total under 1 Year.	1	2	3	4	Total under 5 Years.	5	10	15	25	35	45	55	65	75	85	95	& upwards.	
4	34 Cephalitis - - -	276	47	51	28	21	14	161	39	10	27	9	9	9	5	7	-	-	-	-	
5	35 Apoplexy - - -	706	45	23	7	7	3	85	10	5	15	33	45	101	135	161	96	20	-	-	
36	Paralysis - - -	683	3	1	2	-	-	6	2	1	13	17	42	60	143	219	151	28	1	-	
37	Delirium Tremens - -	35	-	-	-	-	-	-	-	-	2	1	7	12	10	2	3	-	-	-	
38	Chorea - - -	5	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	
39	Epilepsy - - -	183	1	2	1	2	2	8	3	6	24	25	28	32	23	22	11	1	-	-	
40	Tetanus - - -	4	3	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	
41	Insanity - - -	52	-	-	-	-	-	-	-	1	4	9	5	11	14	5	3	-	-	-	
42	Convulsions - - -	920	712	118	48	16	9	903	12	9	2	1	1	1	1	1	-	-	-	-	
43	Disease of Brain, &c.	270	25	22	12	11	1	71	13	9	20	18	28	35	27	31	15	3	-	-	
5	44 Pericarditis - - -	46	-	-	1	1	-	2	1	4	8	3	9	5	6	4	4	-	-	-	
45	Aneurism - - -	20	-	1	-	-	1	2	-	-	-	-	3	3	5	1	4	-	-	-	
46	Disease of Heart, &c.	1087	14	5	6	2	2	29	12	29	61	94	136	181	250	210	78	6	-	1	
6	47 Laryngitis - - -	108	28	28	5	6	11	78	10	4	4	3	3	3	1	1	1	-	-	-	
48	Bronchitis - - -	2623	374	211	91	30	22	738	21	9	34	65	109	238	465	544	311	65	2	1	
49	Pleurisy - - -	58	3	1	1	1	6	1	3	13	40	42	57	54	60	30	8	-	-	-	
50	Pneumonia - - -	1751	591	437	189	88	30	1355	58	14	33	40	42	57	54	60	30	8	-	-	
51	Asthma - - -	142	-	1	2	1	-	4	-	-	5	12	34	80	112	108	66	3	-	-	
52	Disease of Lungs, &c.	165	18	10	4	3	-	35	6	1	4	13	16	18	38	25	5	4	-	-	
7	53 Teething - - -	307	127	163	16	1	-	307	-	-	-	-	-	-	-	-	-	-	-	-	
54	Quinsey - - -	26	4	5	7	2	2	20	1	1	2	-	1	1	10	6	1	1	-	-	
55	Gastritis - - -	42	3	1	1	-	-	6	1	6	9	6	9	15	20	18	14	4	-	-	
56	Enteritis - - -	177	39	11	6	-	3	61	9	6	29	21	21	13	18	9	4	1	-	-	
57	Peritonitis - - -	140	6	4	2	1	-	13	5	6	29	21	21	13	18	9	4	1	-	-	
58	Ascarides - - -	96	2	2	-	-	-	4	1	5	9	10	15	20	10	10	1	-	-	-	
59	Ulceration of Intestines	63	5	2	-	-	-	7	1	2	11	8	8	11	9	6	-	-	-	-	
60	Hæmoria - - -	75	2	-	-	-	-	2	-	-	2	7	17	20	17	9	1	-	-	-	
61	Ileus - - -	95	8	1	2	-	1	12	4	-	3	4	10	10	17	21	14	-	-	-	
62	Intussusception - - -	20	7	1	1	-	-	9	1	-	1	2	2	1	2	2	-	-	-	-	
63	Stricture of the Intestinal Canal	18	1	-	-	-	-	1	-	-	-	1	1	6	3	5	1	-	-	-	
64	Disease of Stomach, &c.	126	14	6	1	1	-	22	1	-	3	4	17	21	22	26	9	1	-	-	
65	Disease of Pancreas - -	3	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	
66	Hepatitis - - -	123	-	1	1	-	-	2	-	-	7	15	20	28	27	19	5	-	-	-	
67	Jaundice - - -	82	19	1	-	-	-	20	1	-	6	6	10	14	10	11	10	-	-	-	
68	Disease of Liver - - -	303	11	-	1	1	-	13	2	2	8	22	60	67	66	48	12	2	1	-	
69	Disease of Spleen - - -	6	1	1	-	1	-	3	-	-	-	-	1	2	-	-	-	-	-	-	
8	70 Nephritis - - -	7	-	-	-	-	-	-	-	-	1	1	1	3	-	-	-	-	-	-	
71	Nephria (or Bright's Disease) - - -	81	-	1	-	1	-	2	-	-	4	13	15	18	19	9	1	-	-	-	
72	Ischuria - - -	5	-	-	-	-	-	-	-	-	1	1	1	2	1	-	-	-	-	-	
73	Diabetes - - -	21	-	-	-	-	-	-	-	2	2	5	3	-	4	5	-	-	-	-	
74	Stone - - -	2	-	-	-	-	-	-	-	-	1	1	1	2	1	1	-	-	-	-	
75	Cystitis - - -	7	-	-	-	-	-	-	-	-	-	-	1	2	1	1	-	-	-	-	
76	Stricture of the Urethra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
77	Disease of Kidneys, &c.	81	1	-	-	-	-	1	2	-	5	9	10	19	11	16	7	1	-	-	
9	78 Paramenia - - -	7	-	-	-	-	-	-	-	1	5	1	-	-	-	-	-	-	-	-	
79	Ovarian Dropsy - - -	47	-	-	-	-	-	-	-	-	2	8	12	13	5	5	2	-	-	-	
80	Childbirth - - -	300	-	-	-	-	-	-	-	-	53	138	105	4	-	-	-	-	-	-	
81	Disease of Uterus, &c.	106	-	-	-	-	-	-	-	-	3	19	22	25	17	14	6	-	-	-	
10	82 Arthritis - - -	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	
83	Rheumatism - - -	97	1	-	-	-	1	2	6	2	12	9	15	13	10	20	7	1	-	-	
84	Disease of Joints, &c.	78	3	1	-	3	5	12	12	13	11	9	6	8	3	3	1	-	-	-	
11	85 Carbuncle - - -	15	-	-	-	-	-	-	-	-	-	-	5	4	2	1	3	-	-	-	
86	Phlegmon - - -	16	5	-	1	1	-	7	1	3	-	1	1	1	1	2	-	-	-	-	
87	Disease of Skin, &c.	14	6	1	-	-	-	7	1	-	1	1	2	-	-	1	1	-	-	-	
12	88 Cyanosis - - -	42	40	-	-	1	-	41	1	-	-	-	-	-	-	-	-	-	-	-	
89	Spina Bifida - - -	12	12	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	
90	Other Malformations - -	28	27	-	-	-	-	27	-	-	1	-	-	-	-	-	-	-	-	-	
13-16—See Classes, page 121.																					
17	95 Intemperance - - -	37	-	-	-	-	-	-	-	-	-	-	16	3	7	3	-	-	-	-	
96	Privation - - -	11	-	1	-	-	-	1	-	1	2	1	1	1	4	1	-	-	-	-	
97	Want of Breast-milk - -	113	110	3	-	-	-	113	-	-	-	-	-	-	-	-	-	-	-	-	
98	Neglect - - -	5	3	-	2	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	
99	Cold - - -	4	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
100	Poison - - -	37	4	-	-	1	-	5	2	-	8	5	4	9	1	1	2	-	-	-	
101	Burns and Scalds - - -	150	7	18	14	19	10	68	30	10	5	8	4	3	3	8	10	1	-	-	
102	Hanging and Suffocation	99	75	3	-	-	-	78	-	-	2	1	5	7	4	1	1	-	-	-	
103	Drowning - - -	58	4	-	-	-	-	4	1	-	16	18	9	3	4	1	1	-	-	2	
104	Fractures and Contusions	149	12	11	7	2	1	33	11	4	6	7	17	13	14	17	20	7	-	-	
105	Wounds - - -	17	-	-	-	-	-	-	-	-	-	-	-	3	4	3	-	-	-	-	
106	Other Violence - - -	43	34	-	1	-	-	35	1	-	1	-	1	-	2	2	-	-	-	1	
Causes not specified - -		89	30	5	1	3	1	40	3	-	1	2	9	7	11	2	-	-	-	14	

DEATHS of Males and Females from different Causes, Registered in

CAUSES OF DEATH.	ENGLAND.		I. LONDON.		II. SOUTH EASTERN.		III. SOUTH MIDLAND.		IV. EASTERN.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
ALL CAUSES - - - - -	214720	206377	30552	29217	17050	16061	13129	12696	11562	11361
SPECIFIED CAUSES - - - - -	211163	203035	30751	29123	16866	15872	12832	12419	11301	11139
1 ZYMOTIC DISEASES - - - - -	42248	43352	6724	6763	2301	2736	2122	2227	1848	1871
SPECIFIC DISEASES:										
2 Diseases of uncertain or variable Seat - - - - -	8565	11818	953	1538	891	1143	632	890	504	671
3 Tubercular Diseases - - - - -	34623	35962	5658	4663	2369	3032	2090	2276	1867	2293
ORGANIC DISEASES:										
4 Diseases of the Nervous System - - - - -	28068	23948	3609	3134	2227	2003	1551	1366	1242	1106
5 Diseases of the Organs of Circulation - - - - -	6869	6871	1143	1153	712	717	446	437	340	364
6 Diseases of the Respiratory Organs - - - - -	30764	25672	5783	5129	2333	1792	1749	1382	1468	1162
7 Diseases of the Digestive Organs - - - - -	11334	11026	1574	1702	998	1032	746	738	611	603
8 Diseases of the Urinary Organs - - - - -	2338	935	532	204	316	101	161	55	217	53
9 Childbirth and Diseases of the Organs of Generation - - - - -	12	3331	6	400	1	300	2	198	2	206
10 Diseases of the Organs of Locomotion - - - - -	1464	1206	214	177	127	87	92	53	60	69
11 Diseases of the Integumentary System - - - - -	472	294	60	45	44	23	41	23	34	20
DISEASES OF GROWTH, NUTRITION, AND DECAY:										
12 Malformations - - - - -	466	399	97	82	53	47	35	23	25	27
13 Premature Birth and Debility - - - - -	10590	8378	908	702	829	629	849	618	761	609
14 Atrophy - - - - -	6465	6007	868	904	479	508	540	575	538	503
15 Age - - - - -	12398	16543	856	1537	1254	1314	989	1177	1165	1264
16 Sudden (Disease unascertained) - - - - -	2342	1676	232	192	175	105	216	165	168	109
17 EXTERNAL CAUSES - - - - -	10725	4087	1493	723	737	303	551	211	431	204
1 1 Small-pox - - - - -	1614	1537	114	97	69	61	52	35	117	99
2 Measles - - - - -	2498	2427	495	483	111	106	92	93	60	76
3 Scarlatina - - - - -	7965	7794	998	1018	350	379	127	112	98	93
4 Hooping Cough - - - - -	4992	6208	1192	1475	343	410	200	272	144	192
5 Croup - - - - -	1979	1681	204	198	124	74	92	67	64	64
6 Thrush - - - - -	625	577	116	83	43	46	51	57	118	101
7 Diarrhoea - - - - -	6948	1269	1269	1268	466	417	335	359	308	305
8 Dysentery - - - - -	978	913	94	68	67	49	30	31	25	25
9 Cholera - - - - -	2176	2243	442	441	67	51	86	89	31	25
10 Influenza - - - - -	862	927	44	59	116	97	139	147	50	68
11 Purpura and Scurvy - - - - -	137	109	29	20	14	10	13	2	12	7
12 Ague - - - - -	87	96	12	13	11	13	16	17	4	10
13 Remittent Fever - - - - -	357	572	55	58	33	30	22	20	16	17
14 Intermittent Fever - - - - -	298	271	27	26	19	12	10	14	4	6
15 Typhus - - - - -	8948	9065	1311	1172	832	815	660	799	690	663
16 Metria (or Puerperal Fever) - - - - -	793	793	100	62	62	62	37	37	40	40
17 Rheumatic Fever - - - - -	257	195	33	27	15	22	13	22	10	10
18 Erysipelas - - - - -	383	829	169	153	80	53	67	55	51	49
19 Syphilis - - - - -	323	299	87	65	27	23	13	9	6	9
20 Noma (or Cancer) - - - - -	67	63	3	8	2	5	4	4	4	4
21 Hydrophobia - - - - -	8	3	-	-	-	-	-	-	-	-
2 2 Hemorrhage - - - - -	750	624	112	96	72	66	41	48	42	38
23 Dropsy - - - - -	4395	5396	344	470	484	570	310	514	261	306
24 Abscess - - - - -	579	474	60	69	47	38	35	31	27	21
25 Ulcer - - - - -	157	194	24	23	11	27	8	23	9	2
26 Fistula - - - - -	77	27	18	4	8	5	6	2	4	2
27 Mortification - - - - -	734	585	104	93	67	66	72	45	48	45
28 Cancer - - - - -	1731	3392	255	776	175	263	149	223	103	232
29 Gout - - - - -	171	46	36	7	27	8	11	4	8	3
3 30 Scrofula - - - - -	1510	1217	192	155	126	138	116	87	110	114
31 Tabes Mesenterica - - - - -	2658	2967	568	441	214	201	194	159	177	151
32 Phthisis (or Consumption) - - - - -	29953	28963	3389	3404	2184	2433	1572	1872	1408	1900
33 Hydrocephalus - - - - -	4500	5565	969	603	345	260	298	158	172	128
4 34 Cephalitis - - - - -	1987	1651	345	276	120	126	94	94	99	84
35 Apoplexy - - - - -	4278	4218	755	706	464	365	325	247	241	241
36 Paralysis - - - - -	4018	4360	603	683	363	419	292	349	261	303
37 Delirium Tremens - - - - -	439	79	117	35	34	6	25	5	16	1
38 Chorea - - - - -	27	40	3	5	1	3	-	3	1	1
39 Epilepsy - - - - -	1135	962	202	183	102	104	92	57	66	61
40 Tetanus - - - - -	82	11	3	4	7	4	2	2	3	1
41 Insanity - - - - -	205	267	40	52	24	26	9	13	14	16
42 Convulsions - - - - -	13977	10819	1242	920	800	652	558	398	424	304
43 Disease of Brain, &c. - - - - -	1965	1558	291	270	231	160	172	120	111	102

England, and in each of the Eleven Divisions, in the Year 1853.

V. SOUTH WESTERN.		VI. WEST MIDLAND.		VII. NORTH MIDLAND.		VIII. NORTH WESTERN.		IX. YORK.		X. NORTHERN.		XI. WELSH.	
Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
18488	18567	26248	24457	13372	13388	35768	34462	22255	21133	12334	12070	13662	12965
18195	18321	23747	24005	13195	13191	35391	34085	21860	20748	12062	11799	12973	12335
2892	3039	4982	4999	2610	2796	8223	8477	4311	4407	3283	3321	2447	2516
1032	1419	1155	1469	543	833	1048	1448	829	1103	451	607	527	697
2957	3218	3799	3868	1942	2407	5835	6216	3363	3665	1791	1832	2452	2522
2054	1910	3091	2868	2038	1650	4876	4087	3802	2070	1310	1119	2268	1926
658	660	911	912	500	446	877	905	650	676	418	365	214	236
2691	2227	4081	3287	1510	1327	5489	4840	2861	2343	1231	1061	1548	1122
982	1012	1484	1391	785	785	2067	2048	1425	1332	701	722	661	536
247	96	306	97	187	57	332	113	285	81	152	49	113	29
-	253	-	351	-	220	-	551	1	365	-	208	-	219
118	80	179	150	103	84	244	226	159	153	71	57	77	70
47	31	60	28	28	24	69	43	43	27	11	11	15	9
37	36	64	39	24	23	56	51	40	41	21	16	14	9
1117	891	1365	1007	701	541	1688	1370	1122	897	803	643	447	381
651	627	729	789	388	371	1109	1146	617	603	222	303	254	278
1566	2341	1632	2062	1055	1269	1171	1610	1155	1479	751	1027	1004	1443
235	172	360	229	127	99	351	262	236	185	82	60	139	98
911	309	1459	559	654	250	1951	692	961	401	684	191	693	244
217	238	168	156	148	139	237	209	180	197	74	78	238	228
155	132	156	131	79	60	875	862	214	204	65	76	166	184
250	250	1509	1477	796	803	1953	1850	1026	1016	520	514	269	297
352	389	358	462	249	330	983	1272	550	643	270	321	351	442
166	139	207	168	127	93	491	427	188	167	109	87	207	197
57	48	62	51	39	50	46	50	57	63	17	13	19	15
368	393	1001	950	373	379	1542	1578	743	691	445	441	234	220
49	50	113	119	45	45	273	243	190	207	42	30	28	28
57	71	30	30	21	27	159	155	66	47	1180	1312	14	9
120	145	114	92	89	98	51	63	66	70	29	56	44	41
13	11	20	13	3	7	15	19	17	11	9	3	12	6
7	7	3	1	6	9	11	6	5	6	12	10	-	4
31	27	25	25	14	23	75	82	27	42	23	32	16	16
22	21	51	49	25	22	57	64	19	27	10	9	24	51
858	942	955	1015	507	574	1212	1213	818	792	338	379	747	701
-	57	38	39	59	59	-	162	82	-	66	-	42	42
52	19	21	19	17	17	30	27	19	19	12	9	22	15
79	69	132	93	53	57	151	129	98	99	62	50	41	22
33	25	47	44	10	10	51	69	25	18	14	12	10	15
3	2	3	13	2	5	13	15	2	6	-	2	1	3
-	-	-	-	-	1	3	2	1	-	2	-	2	-
111	71	96	67	44	49	100	77	81	71	22	23	29	27
570	798	608	706	264	434	522	742	415	589	268	340	310	465
61	56	96	67	44	36	92	73	70	52	22	22	25	9
15	21	25	22	8	10	23	33	14	14	7	6	13	13
6	1	11	3	6	3	5	1	5	3	4	2	4	1
83	72	106	79	51	36	79	66	68	44	35	26	21	13
162	391	186	517	118	271	208	456	170	328	88	187	115	163
24	9	27	8	8	3	9	-	6	2	5	1	10	1
159	145	149	157	100	84	194	131	117	73	84	38	163	95
229	187	349	282	114	117	349	391	195	177	188	186	99	105
2982	2637	2895	3131	1496	1999	4327	5082	2486	2920	1240	1372	2076	2233
296	249	415	298	232	207	965	792	565	495	279	256	114	89
169	134	242	180	83	81	350	275	279	226	111	89	95	75
414	473	482	471	225	245	512	492	485	405	213	190	153	158
591	590	480	515	292	258	496	488	544	315	211	251	285	278
35	2	40	7	16	1	81	8	37	8	20	4	9	2
7	2	3	10	3	2	2	5	6	3	-	3	-	3
130	94	164	130	53	52	120	118	96	88	52	34	51	51
6	3	11	3	6	3	8	3	13	3	6	1	7	8
22	24	28	36	8	11	18	29	20	23	8	23	14	12
700	519	1415	1129	1265	915	3043	2477	2559	1762	596	457	1535	1286
180	153	226	199	117	89	245	192	183	137	91	47	59	35

DEATHS of Males and Females from different Causes, Registered in

CAUSES OF DEATH.	ENGLAND.		I. LONDON.		II. SOUTH EASTERN.		III. SOUTH MIDLAND.		IV. EASTERN.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
5 44 Pericarditis - - - -	293	268	47	46	31	26	15	18	12	13
45 Aneurism - - - -	232	83	72	20	24	5	10	7	8	3
46 Disease of Heart, &c. -	6344	6320	1024	1087	657	686	421	412	320	348
6 47 Laryngitis - - - -	618	479	165	108	47	37	23	19	23	17
48 Bronchitis - - - -	11587	10804	2720	2623	930	783	620	543	535	435
49 Pleurisy - - - -	498	557	98	58	25	27	22	27	26	16
50 Pneumonia - - - -	13453	10665	2198	1731	975	639	807	603	644	508
51 Asthma - - - -	2981	2182	377	424	153	109	135	86	121	88
52 Disease of Lungs, &c. -	1667	1185	234	165	204	139	137	102	119	92
7 53 Teething - - - -	2513	2165	848	307	153	131	114	94	84	70
54 Quinsey - - - -	233	188	37	26	10	10	10	6	13	8
55 Gastritis - - - -	293	383	28	42	17	17	18	22	15	16
56 Enteritis - - - -	1895	1764	178	177	130	139	127	119	92	79
57 Peritonitis - - - -	559	730	94	140	40	74	26	41	41	32
58 Ascites - - - -	296	457	58	96	37	42	20	39	10	20
59 Ulceration of Intestines -	492	530	76	63	42	42	37	28	18	28
60 Hernia - - - -	406	373	62	75	39	27	18	23	29	20
61 Deus - - - -	582	565	67	95	76	73	56	34	29	33
62 Intussusception - - - -	133	111	26	20	9	7	6	8	13	10
63 Stricture of the Intesti- nal Canal - - - -	106	135	23	18	11	14	8	8	11	10
64 Disease of Stomach, &c. -	905	1095	87	123	77	116	61	49	55	54
65 Disease of Pancreas - - -	3	6	-	3	1	-	1	-	-	1
66 Hepatitis - - - -	762	758	95	123	66	53	48	52	42	37
67 Jaundice - - - -	612	627	103	82	68	59	60	63	56	50
68 Disease of Liver - - - -	2141	1998	289	303	215	219	156	149	105	132
69 Disease of Spleen - - - -	23	41	5	6	8	9	-	3	1	8
8 70 Nephritis - - - -	154	83	25	7	15	5	6	5	11	5
71 Nephria(or Bright's Disease)	387	254	108	81	42	20	21	10	16	10
72 Ischuria - - - -	84	25	10	5	13	3	7	1	6	1
73 Diabetes - - - -	285	127	29	21	26	14	11	10	19	6
74 Stone - - - -	207	17	34	2	16	2	11	1	15	1
75 Cystitis - - - -	186	159	24	7	12	7	12	4	11	3
76 Stricture of the Urethra -	239	2	54	-	22	-	11	1	18	-
77 Disease of Kidneys, &c. -	1416	377	248	81	170	50	102	23	121	27
9 78 Paramenia - - - -	-	115	-	7	-	10	-	8	-	4
79 Ovarian Dropsy - - - -	-	217	-	47	-	23	-	6	-	14
80 Childbirth - - - -	-	2308	-	300	-	189	-	129	-	119
81 Disease of Uterus and Organs of Generation - }	12	731	6	106	1	78	2	55	2	69
10 82 Arthritis - - - -	56	25	13	2	5	2	5	4	4	3
83 Rheumatism - - - -	746	697	89	97	66	50	47	31	40	35
84 Disease of Joints, &c. -	662	484	112	78	56	35	40	18	36	31
11 85 Carbuncle - - - -	190	62	49	15	13	6	15	2	8	2
86 Phlegmon - - - -	166	143	15	16	14	9	18	17	18	11
87 Disease of Skin, &c. - -	116	89	16	14	17	8	8	4	8	7
12 88 Cyanosis - - - -	159	136	37	42	17	17	10	5	9	6
89 Spina liffida - - - -	120	159	20	12	11	13	9	13	11	16
90 Other Malformations - -	187	104	40	28	25	17	16	10	5	5
13-16-See Classes, p. 125-126.										
17 95 Intemperance - - - -	273	160	36	37	13	10	7	2	6	2
96 Privation of Food - - -	44	34	15	11	2	3	2	-	-	1
97 Want of Breast-milk - -	358	274	142	113	44	28	24	16	12	11
98 Neglect - - - -	13	8	6	5	-	-	4	1	-	-
99 Cold - - - -	68	35	3	4	3	1	7	1	6	1
100 Poison - - - -	227	182	43	37	27	11	12	13	9	9
101 Burns and Scalds - - -	1213	1577	129	150	51	91	53	65	42	87
102 Hanging and Suffocation -	864	885	175	99	68	25	57	23	43	14
103 Drowning - - - -	1993	615	278	58	198	59	130	36	105	31
104 Fractures and Contusions -	850	629	149	238	48	137	35	35	139	35
105 Wounds - - - -	482	92	89	17	47	9	43	1	26	4
106 Other Violence - - - -	469	255	48	43	46	18	45	18	23	9
Causes not specified - -	3557	5342	101	89	184	189	297	277	261	222

England, and in each of the Eleven Divisions, in the Year 1853—continued.

V. SOUTH WESTERN.		VI. WEST MIDLAND.		VII. NORTH MIDLAND.		VIII. NORTH WESTERN.		IX. YORKSHIRE.		X. NORTHERN.		XI. WELSH.	
Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
18	29	53	38	21	9	31	35	25	27	22	15	18	12
17	10	20	5	6	2	29	14	21	12	19	2	6	3
623	621	838	869	473	435	817	856	604	637	577	348	190	221
37	44	66	63	25	28	118	69	74	48	30	27	20	19
887	808	1329	1222	410	454	2214	2207	998	996	424	394	520	420
61	33	51	51	24	21	68	52	39	32	18	17	41	19
1305	1055	1986	1567	785	599	2326	1900	1247	1039	550	505	610	493
246	173	432	222	127	118	589	494	347	211	154	86	280	171
155	113	225	162	139	107	174	118	156	107	55	32	68	48
196	121	219	189	153	139	632	614	390	290	150	134	75	76
13	10	39	30	32	19	29	83	32	20	17	16	10	10
17	43	39	42	13	26	57	94	50	45	12	13	18	23
174	150	322	267	120	99	202	302	206	209	148	143	108	80
44	60	66	88	30	40	92	107	55	80	32	32	19	34
19	33	32	44	10	87	54	67	28	45	13	18	15	16
51	28	53	73	31	46	90	88	53	71	26	34	15	29
41	31	53	41	21	21	73	63	32	36	19	21	19	15
60	48	64	84	37	35	72	61	54	64	17	19	50	36
10	14	17	10	9	6	15	16	12	10	10	5	6	5
9	25	9	19	6	8	7	12	8	12	8	8	6	1
109	140	111	128	54	68	150	133	93	116	57	80	51	65
71	61	90	80	51	43	130	115	87	98	44	60	38	36
40	56	67	60	41	49	67	78	65	51	32	43	26	30
188	138	292	245	172	147	256	230	249	204	115	95	104	77
-	4	-	2	4	2	1	5	2	1	1	-	1	1
17	11	17	6	9	8	20	16	14	7	14	7	6	6
25	23	60	28	12	13	53	35	27	17	12	11	11	6
4	4	12	1	4	2	15	1	6	4	2	2	1	1
17	48	11	11	28	9	46	17	35	19	19	6	7	5
2	9	32	15	15	3	15	1	25	1	12	1	23	2
18	4	33	2	8	2	23	11	19	5	17	4	9	1
21	-	25	-	14	-	24	1	27	-	13	-	10	-
136	41	169	48	97	20	136	31	132	28	59	18	46	10
-	7	-	14	-	6	-	29	-	19	-	6	-	5
-	15	-	23	-	16	-	30	-	23	-	15	-	5
-	180	-	223	-	151	-	401	-	232	-	145	-	179
-	61	-	91	-	47	-	91	1	71	-	42	-	30
5	2	5	2	3	3	6	2	6	4	-	1	4	-
54	45	107	84	51	46	125	136	85	85	38	33	44	55
69	33	67	64	49	35	113	88	68	64	33	23	29	15
15	4	27	10	8	7	34	12	13	4	3	-	5	-
21	18	21	19	17	10	23	19	12	16	4	6	3	-
11	9	12	9	3	7	12	12	18	7	4	5	7	7
6	13	28	13	9	11	18	11	13	9	9	6	7	3
6	12	17	16	6	9	16	28	15	28	5	7	4	5
25	11	19	10	9	3	22	12	12	4	7	3	7	1
21	2	21	5	6	3	81	27	51	6	23	5	8	1
3	2	3	2	6	1	6	11	3	1	-	1	4	1
13	10	24	29	13	11	34	24	19	12	3	7	30	13
-	-	-	1	1	-	1	-	1	-	-	-	-	1
5	-	15	7	12	5	3	6	7	8	4	2	3	-
10	9	31	11	33	34	30	25	17	20	10	10	5	3
94	120	213	222	84	88	248	298	121	145	67	65	111	105
86	41	107	57	56	17	142	59	64	31	37	15	29	4
167	37	224	75	119	29	326	85	153	47	113	18	170	40
416	68	698	105	273	48	950	137	432	77	367	49	491	39
42	3	60	13	32	6	58	14	38	15	27	7	20	3
54	17	52	32	10	8	72	46	55	38	33	12	22	14
233	243	501	452	177	107	577	577	395	385	282	278	689	690

DEATHS of MALES from different Causes registered in each of the REGISTRATION COUNTIES in the Year 1853.

CAUSES OF DEATH.	MALES.															
	DIVISION I. LONDON.			DIVISION II. SOUTH EASTERN COUNTIES.					DIVISION III. SOUTH MIDLAND COUNTIES.							
	Middlesex (part of).	Surrey (part of).	Kent (part of).	1. Surrey (extra-metropolitan).	2. Kent (extra-metropolitan).	3. Sussex.	4. Hampshire.	5. Berkshire.	6. Middlesex (extra-metropolitan).	7. Hertfordshire.	8. Buckinghamshire.	9. Oxfordshire.	10. Northamptonshire.	11. Huntingdonshire.	12. Bedfordshire.	13. Cambridgeshire.
ALL CAUSES - - - - -	22223	6031	1998	2013	5162	3306	4426	2143	1698	1666	1568	1841	2392	632	1291	2041
SPECIFIED CAUSES - - - - -	22137	6018	1996	1989	5053	3283	4377	2124	1692	1616	1535	1822	2344	601	1271	1951
1 ZYMOTIC DISEASES - - -	4747	1577	400	358	985	478	645	355	237	214	253	258	418	137	224	381
SPECIFIC DISEASES:																
2 Diseases of uncertain or variable Seat - - - - -	676	207	70	101	241	179	237	133	78	102	72	105	117	26	54	78
3 Tubercular Diseases - - -	4131	1190	347	283	821	684	825	350	272	278	226	332	537	100	192	853
ORGANIC DISEASES:																
4 Diseases of the Nervous System - - - - -	2564	821	224	274	668	433	590	264	306	233	153	175	274	54	157	179
5 Diseases of the Organs of Circulation - - - - -	792	264	87	98	215	141	166	92	93	61	44	73	65	15	34	61
6 Diseases of the Respiratory Organs - - - - -	4270	1149	364	292	670	441	619	331	232	226	251	264	278	63	187	248
7 Diseases of the Digestive Organs - - - - -	1140	523	106	131	290	217	254	106	108	74	105	103	137	44	78	97
8 Diseases of the Urinary Organs - - - - -	371	126	35	32	89	73	78	44	28	21	24	26	25	12	19	26
9 Diseases of the Organs of Generation - - - - -	3	3	-	-	-	-	1	-	1	-	-	-	1	-	-	-
10 Diseases of the Organs of Locomotion - - - - -	168	26	10	9	29	33	32	14	13	17	9	11	13	8	8	13
11 Diseases of the Integumentary System - - - - -	60	14	6	3	19	6	11	5	-	6	7	6	10	3	2	7
DISEASES OF GROWTH, NUTRITION, AND DECAY:																
12 Malformations - - - - -	66	26	5	8	13	14	11	7	10	-	5	2	10	2	4	2
13 Premature Birth, and Debility - - - - -	694	180	34	94	276	162	207	90	84	74	100	127	186	41	108	129
14 Atrophy - - - - -	620	187	61	44	137	92	146	60	38	62	44	57	128	16	72	123
15 Age - - - - -	606	170	80	143	365	239	342	145	109	126	148	162	191	47	65	141
16 Sudden (Disease unascertained) - - - - -	173	33	47	9	62	27	39	38	6	23	45	36	58	3	21	21
17 EXTERNAL CAUSES - - -	1056	317	120	105	225	144	173	90	77	79	49	85	96	30	46	89
1 1 Small-pox - - - - -	89	12	13	5	45	-	18	1	2	8	1	1	30	3	6	1
2 Measles - - - - -	372	93	150	23	15	23	15	35	9	5	7	26	5	10	5	25
3 Scarlatina - - - - -	661	250	87	41	165	96	48	60	24	22	35	9	22	9	2	4
4 Hooping-cough - - - - -	896	271	25	39	124	47	72	51	28	21	18	18	45	10	13	47
5 Croup - - - - -	155	58	11	21	37	27	26	13	7	10	9	13	18	7	17	11
6 Thrush - - - - -	81	28	7	4	14	4	16	5	3	3	7	4	15	6	3	10
7 Diarrhoea - - - - -	924	302	73	46	153	82	118	67	49	43	40	62	85	21	44	73
8 Dysentery - - - - -	48	27	19	9	21	11	19	7	4	6	5	6	8	2	3	5
9 Cholera - - - - -	213	197	32	10	31	6	18	2	14	6	5	6	6	3	10	36
10 Influenza - - - - -	31	12	7	9	28	29	12	5	12	25	21	47	6	16	7	2
11 Purpura and Scurvy - - - - -	21	5	3	1	6	3	2	2	2	2	2	2	2	1	2	2
12 Azac - - - - -	8	2	2	-	9	1	1	-	-	1	1	2	2	6	-	4
13 Remittent Fever - - - - -	35	19	1	2	19	3	7	2	-	3	6	1	5	2	1	4
14 Infantile Fever - - - - -	21	3	-	1	3	6	7	2	3	1	-	2	2	1	1	1
15 Typhus - - - - -	1605	237	69	129	239	161	218	85	66	63	79	77	108	39	95	133
16 Metria (or Puerperal Fever) - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17 Rheumatic Fever - - - - -	24	7	2	7	12	4	4	-	8	-	1	6	1	3	1	5
18 Erysipelas - - - - -	101	49	19	9	25	18	18	10	9	7	10	6	14	7	4	11
19 Syphilis (or Canker) - - - - -	59	22	6	1	8	8	9	1	4	3	1	-	2	1	1	1
20 Noma (or Canker) - - - - -	-	3	-	1	1	-	-	-	-	-	-	1	1	-	-	2
21 Hydrophobia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Hemorrhage - - - - -	87	20	7	10	17	15	21	9	7	5	2	8	6	5	2	6
23 Dropsy - - - - -	245	76	23	52	128	98	129	77	34	52	37	49	62	8	28	40
24 Abscess - - - - -	38	17	5	4	10	11	16	6	5	7	7	5	4	2	2	6
25 Ulcer - - - - -	17	6	1	1	5	2	3	-	2	2	-	-	2	-	1	1
26 Fistula - - - - -	14	2	2	2	4	1	-	1	1	1	-	-	2	-	2	-
27 Mortification - - - - -	69	25	10	9	20	12	16	10	10	9	9	12	10	4	8	10
28 Cancer - - - - -	186	55	14	17	51	37	41	29	17	23	16	31	30	6	10	16
29 Gout - - - - -	22	6	8	6	6	3	11	1	2	3	1	-	1	1	1	2
30 Scrofula - - - - -	131	52	9	19	21	38	53	12	10	10	20	16	16	6	12	26
31 Tabes Mesenterica - - - - -	426	115	27	29	63	49	46	27	23	24	26	32	24	4	16	45
32 Phtisis (or Consumption) - - - - -	2878	848	263	204	623	418	669	267	204	216	154	249	261	81	152	255
33 Hydrocephalus - - - - -	695	165	48	36	108	79	78	44	35	28	26	35	56	9	12	27

(continued at p. 134.)

DEATHS of FEMALES from different Causes registered in each of the REGISTRATION COUNTIES in the Year 1853.

CAUSES OF DEATH.	FEMALES.															
	DIVISION I. LONDON.			DIVISION II. SOUTH WESTERN COUNTIES.					DIVISION III. SOUTH MIDLAND COUNTIES.							
	Middlesex (part of).	Surrey (part of).	Kent (part of).	1. Surrey (extra-metropolitan).	2. Kent (extra-metropolitan).	3. Sussex.	4. Hampshire.	5. Berkshire.	6. Middlesex (extra-metropolitan).	7. Hertfordshire.	8. Buckinghamshire.	9. Oxfordshire.	10. Northamptonshire.	11. Huntingdonshire.	12. Bedfordshire.	13. Cambridgeshire.
ALL CAUSES - - - - -	21434	6316	1467	1931	4939	3173	3367	2051	1344	1522	1600	1723	2350	608	1368	1972
SPECIFIED CAUSES - - - - -	21365	6298	1465	1938	4838	3143	3389	2034	1335	1479	1573	1698	2321	580	1348	1885
1 ZYMOTIC DISEASES - - - - -	4850	1583	327	333	974	491	586	332	255	207	239	280	422	140	267	337
SPECIFIC DISEASES:																
2 Diseases of uncertain or variable Seat - - - - -	1110	345	83	149	508	248	287	151	99	101	140	143	186	36	87	103
3 Tubercular Diseases - - - - -	3425	965	233	314	864	684	775	365	225	297	250	340	393	102	276	373
ORGANIC DISEASES:																
4 Diseases of the Nervous System - - - - -	2247	729	153	235	612	399	493	292	228	193	132	175	256	56	138	163
5 Diseases of the Organs of Circulation - - - - -	825	254	74	104	211	141	191	70	73	66	50	71	81	13	29	54
6 Diseases of the Respiratory Organs - - - - -	3392	1058	179	229	520	332	456	255	190	147	190	191	210	71	175	208
7 Diseases of the Digestive Organs - - - - -	1243	375	79	133	297	202	254	146	99	97	95	85	134	43	89	96
8 Diseases of the Urinary Organs - - - - -	145	52	7	11	27	22	31	10	8	5	11	8	8	2	4	9
9 Childbirth and Diseases of the Organs of Generation - - - - -	345	95	20	37	96	54	77	36	19	20	22	33	40	8	19	37
10 Diseases of the Organs of Locomotion - - - - -	137	53	7	11	25	22	18	11	8	6	3	7	9	3	8	9
11 Diseases of the Integumentary System - - - - -	53	4	3	3	6	4	8	2	1	3	2	4	7	2	1	3
DISEASES OF GROWTH, NUTRITION, AND DECAY:																
12 Malformations - - - - -	56	20	6	7	15	8	9	8	4	3	3	4	6	2	2	4
13 Premature Birth, and Debility - - - - -	540	156	26	53	184	147	155	85	59	62	55	82	121	33	77	94
14 Atrophy - - - - -	636	204	64	54	148	95	145	66	57	67	63	60	134	14	61	119
15 Age - - - - -	1163	286	108	166	423	231	328	166	166	162	172	155	232	49	80	161
16 Sudden (Disease unascertained) - - - - -	150	17	25	4	47	16	16	22	7	10	34	27	45	1	12	20
17 EXTERNAL CAUSES - - - - -	548	139	36	40	111	47	58	47	37	24	23	27	32	10	23	35
1 Small-pox - - - - -	79	14	4	2	42	-	16	1	2	4	-	-	21	3	4	1
2 Measles - - - - -	324	125	24	16	25	26	14	22	9	5	1	42	4	6	7	19
3 Scarletina - - - - -	680	235	103	40	183	39	39	65	27	18	24	14	16	5	3	5
4 Hooping Cough - - - - -	1125	317	32	45	163	66	79	57	49	27	14	25	49	13	59	56
5 Croup - - - - -	158	35	5	10	39	15	14	5	6	7	5	4	23	9	6	7
6 Thrush - - - - -	57	22	4	9	12	7	14	4	6	3	9	5	15	5	6	8
7 Diarrhœa - - - - -	835	290	54	55	154	71	104	61	54	33	44	51	55	18	39	61
8 Dysentery - - - - -	46	16	6	16	8	10	9	5	3	5	3	7	1	2	4	4
9 Cholera - - - - -	238	191	12	16	20	6	8	1	13	4	6	3	1	4	13	45
10 Influenza - - - - -	38	16	5	10	25	37	17	8	3	11	34	19	44	9	22	5
11 Puerpura and Scurvy - - - - -	16	4	-	-	5	2	2	1	-	1	-	-	-	1	-	-
12 Ague - - - - -	8	3	2	-	9	2	2	-	1	1	-	1	1	9	-	5
13 Remittent Fever - - - - -	34	16	8	-	12	5	10	1	1	1	3	2	3	4	2	1
14 Infantile Fever - - - - -	15	10	1	-	4	2	3	2	2	-	1	4	2	2	-	1
15 Typhus - - - - -	915	210	47	125	222	182	208	78	60	74	108	99	157	43	115	145
16 Metria (or Puerperal Fever) - - - - -	75	19	6	6	18	12	18	8	4	8	2	1	11	4	4	3
17 Rheumatic Fever - - - - -	27	8	3	3	5	1	5	1	3	2	-	3	1	1	1	2
18 Erysipelas - - - - -	110	33	10	4	18	11	14	6	8	6	10	6	9	3	5	8
19 Syphilis - - - - -	54	10	1	1	5	8	7	2	2	1	1	1	1	-	-	3
20 Noma (or Canker) - - - - -	5	3	-	2	1	-	2	-	-	-	1	-	-	-	-	3
21 Hydrophobia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Hæmorrhage - - - - -	72	22	2	9	11	18	14	14	4	6	9	3	8	2	6	10
23 Dropsy - - - - -	323	106	41	66	161	110	156	77	42	60	84	90	111	13	54	60
24 Abscess - - - - -	37	10	2	5	12	12	8	1	5	-	5	6	9	1	1	4
25 Ulcer - - - - -	14	9	-	1	5	7	8	6	2	2	4	4	6	2	-	3
26 Fistula - - - - -	2	1	1	-	2	3	-	-	-	-	1	6	7	-	1	-
27 Mortification - - - - -	67	20	6	9	20	8	17	12	9	5	37	1	6	7	-	4
28 Cancer - - - - -	570	175	31	57	37	87	83	41	56	28	31	32	43	7	19	27
29 Gout - - - - -	5	2	-	2	3	1	-	-	1	-	-	-	2	-	-	-
30 Scrofula - - - - -	124	26	5	26	42	32	23	15	7	8	10	16	14	4	8	20
31 Tabes Mesenterica - - - - -	318	96	27	32	53	47	45	24	13	18	22	35	20	5	12	34
32 Phthisis (or Consumption) - - - - -	2501	715	188	262	686	549	645	291	175	200	216	277	336	87	241	230
33 Hydrocephalus - - - - -	492	128	43	24	83	56	62	35	30	21	11	18	28	6	15	29

(continued at p. 135.)

DEATHS of MALES from different Causes registered in each of the REGISTRATION COUNTIES in the Year 1853—continued.

CAUSES OF DEATH.	MALES.															
	DIVISION IV. EASTERN COUNTIES.			DIVISION V. SOUTH WESTERN COUNTIES.					DIVISION VI. WEST MIDLAND COUNTIES.							
	14. Essex.	15. Suffolk.	16. Norfolk.	17. Wiltshire.	18. Dorsetshire.	19. Devonshire.	20. Cornwall.	21. Somersetshire.	22. Gloucestershire.	23. Herefordshire.	24. Shropshire.	25. Staffordshire.	26. Worcestershire.	27. Warwickshire.		
ALL CAUSES - - - - -	3313	3455	4494	2646	1769	3708	3797	4563	4711	1114	2712	8800	2843	6008		
SPECIFIED CAUSES - - - - -	3556	3401	4344	2622	1731	3635	3709	4398	4650	1017	2640	8609	2776	5995		
1 ZYMOTIC DISEASES - - -	591	494	763	378	217	940	719	638	727	117	371	2016	426	1325		
SPECIFIC DISEASES:																
2 Diseases of uncertain or variable Seat - - - - -	104	141	169	136	114	320	181	281	241	74	160	314	141	225		
3 Tubercular Diseases - - -	567	600	700	451	254	890	690	672	795	153	375	1140	388	948		
ORGANIC DISEASES:																
4 Diseases of the Nervous System - - - - -	435	367	440	295	201	686	334	538	524	124	317	1133	328	635		
5 Diseases of the Organs of Circulation - - - - -	122	106	112	150	58	221	86	163	166	45	95	272	122	211		
6 Diseases of the Respiratory Organs - - - - -	511	463	494	423	277	866	423	702	780	123	380	1360	434	1004		
7 Diseases of the Digestive Organs - - - - -	196	185	230	121	120	295	170	276	255	61	159	476	193	340		
8 Diseases of the Urinary Organs - - - - -	61	69	87	39	31	81	30	66	81	13	49	107	54	92		
9 Diseases of the Organs of Generation - - - - -	-	-	2	-	-	-	-	-	-	-	-	-	-	-		
10 Diseases of the Organs of Locomotion - - - - -	22	31	27	16	15	39	17	31	30	8	25	61	17	33		
11 Diseases of the Integumentary System - - - - -	14	8	12	9	6	13	8	11	5	3	10	19	12	11		
DISEASES OF GROWTH, NUTRITION, AND DECAY:																
12 Malformations - - - - -	9	6	10	8	3	15	3	8	13	1	3	17	9	21		
13 Premature Birth, and Debility - - - - -	217	246	298	143	117	270	364	223	194	39	141	493	175	323		
14 Atrophy - - - - -	134	175	229	128	60	202	91	170	115	23	69	229	66	227		
15 Age - - - - -	296	352	517	193	164	491	321	397	320	151	294	376	212	279		
16 Sudden (Disease unascertained) - - - - -	50	40	78	26	14	42	68	85	155	38	45	79	28	15		
17 EXTERNAL CAUSES - - -	137	118	176	126	80	264	204	237	249	44	147	577	171	271		
1 1 Small-pox - - - - -	25	10	82	3	-	136	26	42	117	-	3	34	7	7		
2 Measles - - - - -	16	17	27	15	3	22	101	14	11	4	15	60	14	52		
3 Scarlatina - - - - -	47	25	26	21	12	62	141	33	59	43	121	797	119	370		
4 Hooping-cough - - - - -	54	55	35	39	22	105	82	103	95	9	40	112	30	72		
5 Croup - - - - -	54	17	13	12	11	55	60	28	22	8	16	93	24	44		
6 Thrush - - - - -	18	21	79	5	3	14	22	13	7	-	3	30	8	14		
7 Diarrhœa - - - - -	132	93	131	54	25	141	57	91	172	15	47	334	76	337		
8 Dysentery - - - - -	15	13	4	6	19	8	12	6	3	2	37	15	47	15		
9 Cholera - - - - -	13	7	11	7	2	40	18	4	9	3	6	12	2	13		
10 Influenza - - - - -	11	19	20	23	12	39	12	34	26	6	11	29	18	24		
11 Purpura and Scurvy - - -	1	6	5	1	1	6	3	2	3	1	-	9	5	2		
12 Ague - - - - -	1	1	2	1	2	1	2	1	1	-	1	-	1	1		
13 Remittent Fever - - - - -	1	3	5	9	2	5	3	12	5	-	4	28	5	17		
14 Infantile Fever - - - - -	-	3	4	4	-	6	6	7	3	-	-	-	-	-		
15 Typhus - - - - -	101	189	250	156	102	253	144	203	157	26	77	306	77	252		
16 Metria (or Puerperal Fever) - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
17 Rheumatic Fever - - - - -	10	4	8	4	2	9	7	10	8	1	3	8	1	3		
18 Erysipelas - - - - -	13	21	17	12	8	24	11	24	26	2	16	42	17	20		
19 Syphilis - - - - -	2	1	3	6	4	13	6	4	5	-	2	14	7	19		
20 Noma (or Canker) - - - -	1	-	3	2	-	1	-	-	-	-	1	1	1	1		
21 Hydrophobia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
22 Hemorrhage - - - - -	6	17	19	15	6	38	22	30	14	-	11	31	11	29		
23 Dropsy - - - - -	118	59	84	83	67	171	104	142	140	56	91	163	63	90		
24 Abscess - - - - -	8	6	13	3	5	21	20	12	18	3	12	26	15	22		
25 Ulcer - - - - -	5	2	2	3	2	6	-	4	-	1	2	14	3	5		
26 Fistula - - - - -	1	-	3	1	2	2	-	1	1	-	-	5	-	5		
27 Mortification - - - - -	21	14	13	8	14	22	7	32	20	5	19	21	17	24		
28 Cancer - - - - -	31	41	33	17	18	62	23	52	39	7	22	50	22	46		
29 Gout - - - - -	4	2	2	3	-	8	5	8	9	2	3	4	5	4		
30 Scrofula - - - - -	26	42	42	21	27	38	24	46	37	6	14	43	17	32		
31 Tabes Mesenterica - - - -	35	75	67	46	23	55	34	62	59	6	26	127	56	96		
32 Pithiasis (or Consumption) - - - -	435	333	540	342	182	701	565	492	630	128	306	838	367	686		
33 Hydrocephalus - - - - -	71	50	51	39	22	96	67	72	69	13	29	132	38	134		

(continued at p. 136.)

DEATHS of FEMALES from different Causes registered in each of the REGISTRATION COUNTIES in the Year 1853—continued.

CAUSES OF DEATH.	FEMALES.															
	DIVISION IV. EASTERN COUNTIES.			DIVISION V. SOUTH WESTERN COUNTIES.					DIVISION VI. WEST MIDLAND COUNTIES.							
	14. Essex.	15. Suffolk.	16. Norfolk.	17. Wiltshire.	18. Dorsetshire.	19. Devonshire.	20. Cornwall.	21. Somersetshire.	22. Gloucestershire.	23. Herefordshire.	24. Shropshire.	25. Staffordshire.	26. Worcester-shire.	27. Warwickshire.		
ALL CAUSES - - - - -	3429	3452	4480	2662	1752	5720	3688	4745	4633	1031	2330	8038	2550	5066		
SPECIFIED CAUSES - - - - -	3373	3397	4309	2448	1713	5661	3617	4682	4571	953	2457	7934	2492	5598		
1 ZYMOTIC DISEASES - - - - -	589	511	771	436	242	1032	689	690	738	116	408	2066	386	1285		
SPECIFIC DISEASES:																
2 Diseases of uncertain or variable Seat - - - - -	223	214	284	192	178	471	230	348	320	116	175	393	190	275		
3 Tubercular Diseases - - - - -	718	734	841	509	307	913	683	806	806	169	406	1212	419	856		
ORGANIC DISEASES:																
4 Diseases of the Nervous System - - - - -	384	295	427	278	158	616	333	495	475	101	287	981	238	566		
5 Diseases of the Organs of Circulation - - - - -	121	123	120	104	63	236	86	171	187	30	65	244	130	256		
6 Diseases of the Respiratory Organs - - - - -	376	405	381	353	204	682	317	661	684	84	291	1080	508	840		
7 Diseases of the Digestive Organs - - - - -	190	202	216	156	109	289	178	230	265	69	135	431	137	354		
8 Diseases of the Urinary Organs - - - - -	19	12	22	8	9	40	17	22	19	8	6	22	7	35		
9 Childbirth and Diseases of the Organs of Generation - - - - -	54	60	92	35	21	76	56	65	57	19	35	103	34	103		
10 Diseases of the Organs of Locomotion - - - - -	22	21	26	11	6	21	20	22	29	9	18	47	18	29		
11 Diseases of the Integumentary System - - - - -	8	6	6	2	4	16	5	4	8	4	1	17	3	5		
DISEASES OF GROWTH, NUTRITION, AND DECAY:																
12 Malformations - - - - -	11	10	6	4	4	10	4	14	4	1	1	18	3	12		
13 Premature Birth, and Debility - - - - -	174	196	239	92	94	283	283	189	160	28	111	401	147	250		
14 Atrophy - - - - -	107	148	248	115	54	195	107	156	135	28	39	260	87	220		
15 Age - - - - -	302	366	593	285	224	724	519	589	470	136	360	457	279	360		
16 Sudden (Disease unascertained) - - - - -	23	31	50	27	10	18	43	74	113	14	29	44	19	10		
17 EXTERNAL CAUSES - - - - -	47	63	94	41	26	79	67	96	101	21	70	158	67	142		
1 1 Small-pox - - - - -	18	8	73	3	-	155	34	46	102	1	2	36	8	7		
2 Measles - - - - -	14	26	36	19	5	27	89	12	11	2	11	59	3	45		
3 Scarletina - - - - -	56	23	19	24	19	51	113	43	66	37	116	774	123	361		
4 Hooping-cough - - - - -	73	77	42	67	41	112	70	99	116	11	66	153	24	92		
5 Croup - - - - -	24	18	22	10	9	43	46	31	20	4	15	79	23	27		
6 Thrush - - - - -	16	22	63	5	2	13	16	12	3	5	1	22	9	12		
7 Diarrhoea - - - - -	113	86	109	71	24	146	59	102	131	21	56	362	69	311		
8 Dysentery - - - - -	10	6	9	4	5	23	14	4	16	9	15	97	10	48		
9 Cholera - - - - -	13	10	6	2	-	23	27	-	4	2	1	9	7	7		
10 Influenza - - - - -	23	31	14	25	11	51	14	44	31	1	11	21	8	21		
11 Purpura and Scurvy - - - - -	1	3	3	5	1	3	1	1	1	-	2	4	2	4		
12 Ague - - - - -	6	-	4	-	1	2	-	4	-	-	-	1	-	-		
13 Remittent Fever - - - - -	9	12	6	5	1	6	2	13	2	3	4	12	1	13		
14 Infantile Fever - - - - -	1	12	3	5	1	3	4	8	5	4	2	18	3	14		
15 Typhus - - - - -	182	163	315	160	114	315	125	228	189	16	73	333	69	270		
16 Mæria (or Puerperal Fever) - - - - -	17	14	13	2	6	10	15	12	1	13	35	10	1	4		
17 Rheumatic Fever - - - - -	2	5	3	-	2	17	5	4	1	2	4	9	1	4		
18 Erysipelas - - - - -	17	10	22	17	3	19	15	15	18	3	11	27	9	25		
19 Syphilis - - - - -	2	2	5	1	1	12	3	8	4	-	1	17	7	15		
20 Noma (or Canker) - - - - -	-	-	-	-	-	-	1	1	3	-	-	8	-	2		
21 Hydrophobia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2 22 Hemorrhage - - - - -	12	15	11	12	4	27	14	14	17	5	8	16	7	14		
23 Dropsy - - - - -	110	95	103	120	120	244	133	181	145	78	97	195	85	105		
24 Abscess - - - - -	7	9	5	7	1	24	12	12	14	1	9	20	8	15		
25 Ulcer - - - - -	1	-	1	-	1	8	4	8	1	2	5	10	2	2		
26 Fistula - - - - -	-	1	1	-	1	-	-	-	1	-	-	1	1	-		
27 Mortification - - - - -	12	13	20	10	8	26	9	19	25	2	7	21	9	14		
28 Cancer - - - - -	78	81	93	43	42	138	57	111	112	28	48	128	77	124		
29 Gout - - - - -	3	-	-	-	1	4	1	3	4	-	-	1	1	1		
3 30 Scrofula - - - - -	36	40	38	31	16	42	21	35	56	7	15	40	11	28		
31 Tabes Mesenterica - - - - -	48	55	48	33	19	50	29	56	47	8	19	106	25	77		
32 Phthisis (or Consumption) - - - - -	571	611	718	416	246	730	581	664	642	143	353	977	350	666		
33 Hydrocephalus - - - - -	63	28	37	29	26	91	62	51	61	11	19	89	33	85		

(continued at p. 137.)

DEATHS of MALES from different Causes registered in each of the REGISTRATION COUNTIES in the Year 1853—continued.

CAUSES OF DEATH.	MALES.																
	DIVISION VII. NORTH MIDLAND COUNTIES.					DIVISION VIII. NORTH WESTERN COUNTIES.		DIVISION IX. YORKSHIRE.			DIVISION X. NORTHERN COUNTIES.			DIVISION XI. MONMOUTHSHIRE AND WALES.			
	28. Leicestershire.	29. Rutlandshire.	30. Lincolnshire.	31. Nottinghamshire.	32. Derbyshire.	33. Cheshire.	34. Lancashire.	35. West Riding.	36. East Riding (with York).	37. North Riding.	38. Durham.	39. Northumberland.	40. Cumberland.	41. Westmorland.	42. Monmouthshire.	43. South Wales.	44. North Wales.
ALL CAUSES - - - -	2639	207	3732	3640	3154	5349	30419	17466	2370	1919	3767	4288	2079	591	2342	7113	4207
SPECIFIED CAUSES - - -	2619	205	3646	3598	3127	5330	30061	17139	2334	1887	3290	4185	1995	582	2283	6648	4042
1 ZYMOTIC DISEASES - -	482	29	611	821	667	1142	7086	3460	564	278	1413	1465	315	90	486	1330	631
SPECIFIC DISEASES:																	
2 Diseases of uncertain or variable Seat - - - -	110	7	182	132	112	202	846	601	118	110	179	151	94	27	93	257	177
3 Tubercular Diseases - -	417	31	481	500	504	856	4079	2723	381	256	785	567	330	109	318	1409	725
ORGANIC DISEASES:																	
4 Diseases of the Nervous System - - - -	356	24	591	587	477	805	4071	2977	531	294	590	439	191	81	334	1034	900
5 Diseases of the Organs of Circulation - - - -	109	7	108	116	160	157	720	427	141	82	174	146	80	18	49	98	67
6 Diseases of the Respiratory Organs - - - -	337	27	379	444	323	715	4774	2394	248	219	571	391	216	50	407	703	433
7 Diseases of the Digestive Organs - - - -	172	21	232	190	170	321	1746	1109	177	139	296	236	140	29	109	286	166
8 Diseases of the Urinary Organs - - - -	28	2	57	53	47	64	268	206	42	37	53	56	33	10	20	51	42
9 Diseases of the Organs of Generation - - - -	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
10 Diseases of the Organs of Locomotion - - - -	22	2	27	23	29	47	197	119	15	25	35	25	9	2	20	29	28
11 Diseases of the Integumentary System - - - -	4	-	9	5	10	9	60	27	7	9	5	4	2	-	1	10	4
DISEASES OF GROWTH, NUTRITION, AND DECAY:																	
12 Malformations - - -	9	-	10	2	3	12	44	31	3	6	10	3	5	3	5	6	3
13 Premature Birth and Debility - - - -	161	20	209	195	115	261	1427	905	119	98	397	205	170	31	48	282	117
14 Atrophy - - - -	80	7	144	74	83	146	963	467	120	30	124	75	80	13	53	141	60
15 Age - - - -	204	22	315	267	247	256	915	745	197	213	268	215	188	80	122	469	413
16 Sudden (Disease unascertained) - - - -	12	1	50	40	24	47	304	185	37	14	42	23	13	4	13	66	60
17 EXTERNAL CAUSES - -	116	5	238	139	156	230	1661	750	134	77	336	184	129	35	205	477	211
1 1 Small-pox - - - -	13	1	9	98	27	25	212	162	3	15	44	9	18	3	58	138	62
2 Measles - - - -	7	2	14	13	43	112	763	176	31	7	38	23	2	2	36	88	42
3 Scarlatina - - - -	116	-	175	269	296	358	1595	778	188	69	279	189	33	28	64	58	147
4 Whooping-cough - - -	59	8	42	88	72	105	878	508	19	23	117	81	51	21	88	186	77
5 Croup - - - -	16	-	16	28	55	54	437	147	23	18	50	27	28	4	14	132	41
6 Thrush - - - -	5	1	21	8	4	8	28	45	6	5	14	2	1	-	2	16	1
7 Diarrhoea - - - -	110	1	91	112	59	187	1355	613	99	40	219	176	53	7	40	142	43
8 Dysentery - - - -	13	-	5	24	8	37	233	151	30	9	19	14	9	-	13	14	3
9 Cholera - - - -	4	-	10	5	2	9	150	45	14	7	359	783	31	1	4	8	2
10 Influenza - - - -	29	5	24	21	10	20	31	41	12	13	16	7	5	1	5	15	24
11 Purpura and Scurvy - -	1	-	1	-	1	1	14	13	3	1	3	4	2	-	4	6	2
12 Azoe - - - -	-	1	3	1	1	3	8	4	1	1	9	1	2	-	-	-	-
13 Remittent Fever - - -	1	3	8	1	9	9	60	26	1	1	14	7	6	-	4	-	-
14 Infantile Fever - - -	1	3	4	6	7	5	52	16	2	1	1	3	2	-	5	19	5
15 Typhus - - - -	91	7	162	128	121	173	1039	634	121	63	204	119	52	16	148	440	159
16 Metria (or Puerperal Fever) - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17 Rheumatic Fever - - -	4	-	6	4	5	2	28	18	1	-	4	3	4	1	2	12	8
18 Erysipelas - - - -	13	-	16	11	13	28	123	69	16	13	21	20	15	6	8	20	13
19 Syphilis - - - -	-	-	2	6	2	5	46	21	3	1	10	3	1	-	4	4	2
20 Noma (or Canker) - - -	-	-	2	-	-	1	12	2	-	-	-	-	-	-	-	1	-
21 Hydrophobia - - - -	-	-	-	-	-	-	3	-	-	-	1	2	-	-	-	2	-
22 Hemorrhage - - - -	16	-	8	10	10	16	84	62	11	8	12	7	2	1	8	10	11
23 Dropsy - - - -	59	3	81	55	66	105	427	309	58	48	95	95	56	19	44	165	101
24 Abscess - - - -	7	-	14	17	6	14	78	51	11	8	11	4	6	1	6	14	5
25 Ulcer - - - -	2	-	2	3	3	4	19	8	4	2	5	4	-	-	3	9	1
26 Fistula - - - -	1	-	1	-	-	1	4	-	-	-	1	3	-	-	1	1	2
27 Mortification - - - -	7	1	18	16	9	15	64	45	8	15	11	10	12	2	3	6	12
28 Cancer - - - -	17	3	54	27	17	45	163	116	25	29	40	27	17	4	26	46	43
29 Gout - - - -	1	-	5	1	1	2	7	5	1	-	3	1	1	-	2	6	2
30 Scrophula - - - -	19	3	36	24	18	38	155	87	18	12	39	25	13	7	19	96	48
31 Tabes Mesenterica - - -	25	-	25	37	17	70	279	142	38	15	99	65	18	6	35	56	8
32 Phtisis (or Consumption) - - - -	36	28	357	389	407	624	3763	2012	285	139	502	394	262	82	232	1202	642
33 Hydrocephalus - - - -	38	-	35	59	62	124	841	485	40	40	145	85	37	14	32	65	27

(continued at p. 138.)

DEATHS of FEMALES from different Causes registered in each of the REGISTRATION COUNTIES in the Year 1853—continued.

CAUSES OF DEATH.	FEMALES.																
	DIVISION VII. NORTH MIDLAND COUNTIES.					DIVISION VIII. NORTH WESTERN COUNTIES.		DIVISION IX. YORKSHIRE.			DIVISION X. NORTHERN COUNTIES.			DIVISION XI. MONMOUTHSHIRE AND WALES.			
	28. Leicestershire.	29. Rutlandshire.	30. Lincolnshire.	31. Nottinghamshire.	32. Derbyshire.	33. Cheshire.	34. Lancashire.	35. West Riding.	36. East Riding (with York).	37. North Riding.	38. Durham.	39. Northumberland.	40. Cumberland.	41. Westmorland.	42. Monmouthshire.	43. South Wales.	44. North Wales.
ALL CAUSES - - - -	2768	234	3535	3639	3092	5204	29258	16549	2800	1784	5171	4288	2012	599	2052	6099	4214
SPECIFIED CAUSES - - - -	2743	233	3560	3577	3058	5175	28910	16226	2757	1765	5098	4193	1909	592	2011	6283	4041
1 ZYMOTIC DISEASES - - -	550	41	635	864	686	1207	7370	3541	584	282	1479	1575	351	116	501	1364	
SPECIFIC DISEASES:																	
2 Diseases of uncertain or variable Seat - - - -	164	19	235	293	190	264	1184	796	174	133	251	197	127	32	116	346	235
3 Tubercular Diseases - - -	490	50	563	644	660	998	5218	2060	427	269	780	585	350	117	346	1383	793
ORGANIC DISEASES:																	
4 Diseases of the Nervous System - - - -	319	32	500	423	385	619	2468	2309	425	236	515	398	148	70	268	804	854
5 Diseases of the Organs of Circulation - - - -	92	2	96	143	112	173	732	477	119	80	155	120	71	19	57	100	79
6 Diseases of the Respiratory Organs - - - -	300	31	398	415	264	643	4197	1917	230	196	532	324	156	49	264	543	315
7 Diseases of the Digestive Organs - - - -	162	12	242	212	157	307	1741	1067	161	124	314	245	126	37	83	288	165
8 Diseases of the Urinary Organs - - - -	10	1	19	16	11	8	105	63	11	7	19	27	3	-	8	11	10
9 Childbirth and Diseases of the Organs of Generation - - - -	53	4	50	46	58	87	464	265	55	45	95	57	45	11	40	115	64
10 Diseases of the Organs of Locomotion - - - -	21	-	26	16	21	44	182	121	16	16	24	12	20	1	11	39	20
11 Diseases of the Integumentary System - - - -	7	-	7	2	8	4	39	23	2	2	3	3	3	2	2	6	1
DISEASES OF GROWTH, NUTRITION, AND DECAY:																	
12 Malformations - - - -	5	-	5	4	9	16	35	33	3	5	9	5	2	-	1	8	-
13 Premature Birth and Debility - - - -	139	10	163	149	80	188	1182	732	104	61	323	172	120	28	37	224	130
14 Atrophy - - - -	75	3	138	79	76	150	936	469	91	43	142	84	68	9	58	143	77
15 Age - - - -	298	24	387	281	279	332	1278	1005	232	222	361	321	255	90	160	712	571
16 Sudden (Disease unascertained) - - - -	5	1	38	34	23	40	222	141	38	6	14	24	19	3	10	54	34
17 EXTERNAL CAUSES - - -	46	2	90	64	39	95	597	298	65	33	82	56	45	8	49	143	52
1 1 Small-pox - - - -	12	-	7	87	33	27	182	178	5	14	47	5	23	3	25	135	58
2 Measles - - - -	15	1	7	9	28	129	733	180	18	6	46	28	1	1	46	98	40
3 Scarlatina - - - -	96	3	172	298	234	335	1515	776	195	45	279	178	33	33	78	64	155
4 Hooping-cough - - - -	75	11	49	102	93	145	1127	579	37	27	135	95	63	28	86	252	104
5 Croup - - - -	20	7	19	18	29	54	373	131	19	17	34	22	23	8	19	143	35
6 Thrush - - - -	8	-	29	10	8	9	41	49	9	5	7	1	3	2	4	11	-
7 Diarrhœa - - - -	128	6	79	111	53	180	1838	559	92	40	227	154	57	3	63	121	36
8 Dysentery - - - -	7	-	12	9	15	47	196	169	31	7	33	9	8	1	8	13	7
9 Cholera - - - -	2	-	9	6	6	4	151	35	9	3	384	900	27	1	1	7	1
10 Influenza - - - -	25	4	30	14	25	15	38	37	12	21	21	10	13	12	5	20	16
11 Purpura and Scurvy - - - -	3	-	3	-	1	1	18	7	2	2	2	-	1	-	-	4	2
12 Ague - - - -	1	-	8	1	-	7	5	6	-	-	10	-	-	-	-	3	1
13 Remittent Fever - - - -	1	-	1	7	3	7	75	27	8	7	1	6	12	-	1	10	5
14 Infantile Fever - - - -	3	-	1	5	8	6	43	19	7	1	6	9	1	1	1	23	7
15 Typhus - - - -	128	8	178	148	112	190	1023	615	109	68	178	125	61	15	132	404	165
16 Metris (or Puerperal Fever) - - - -	13	-	11	17	18	31	131	62	13	7	32	20	12	2	6	28	8
17 Rheumatic Fever - - - -	-	-	2	6	3	5	22	16	2	1	3	3	2	1	4	6	5
18 Erysipelas - - - -	16	1	10	15	15	13	116	76	12	11	22	13	9	6	4	13	5
19 Syphilis - - - -	1	-	5	4	-	7	62	14	4	-	2	2	2	-	8	7	-
20 Noma (or Canker) - - - -	2	-	1	2	-	-	15	6	-	-	-	1	1	-	-	2	1
21 Hydrophobia - - - -	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-
2 22 Hemorrhage - - - -	14	1	13	8	4	10	67	56	9	6	10	8	4	1	4	15	8
23 Dropsy - - - -	72	13	127	98	124	140	602	443	80	66	130	110	77	23	69	241	155
24 Abscess - - - -	5	-	11	9	11	19	54	39	8	5	15	4	2	1	2	5	2
25 Ulcer - - - -	8	-	1	4	2	4	29	9	4	1	4	1	1	-	2	8	3
26 Fistula - - - -	1	-	1	1	-	1	-	3	-	-	12	-	-	-	-	1	-
27 Mortification - - - -	7	1	11	11	6	6	25	60	25	6	13	12	9	5	-	6	7
28 Cancer - - - -	61	4	89	74	43	84	372	220	60	42	78	64	38	7	39	69	60
29 Gout - - - -	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	-
3 30 Scrofula - - - -	20	1	19	24	20	22	109	50	13	10	16	11	9	2	9	58	28
31 Tabes Mesenterica - - - -	32	3	19	38	25	52	249	129	30	18	100	68	17	1	33	59	13
32 Phthisis (or Consumption) - - - -	404	44	476	527	548	831	4251	2365	341	214	534	481	287	100	281	1229	723
33 Hydrocephalus - - - -	34	2	49	55	67	93	609	425	43	27	130	75	37	14	23	37	29

(continued at p. 139.)

DEATHS of MALES from different Causes registered in each of the REGISTRATION COUNTIES in the Year 1853—continued.

CAUSES OF DEATH.	MALES.															
	DIVISION I. LONDON.			DIVISION II. SOUTH WESTERN COUNTIES.					DIVISION III. SOUTH MIDLAND COUNTIES.							
	Middlesex (part of).	Surrey (part of).	Kent (part of).	1. Surrey (extra-metropolitan).	2. Kent (extra-metropolitan).	3. Sussex.	4. Hampshire.	5. Berkshire.	6. Middlesex (extra-metropolitan).	7. Hertfordshire.	8. Buckinghamshire.	9. Oxfordshire.	10. Northamptonshire.	11. Huntingdonshire.	12. Bedfordshire.	13. Cambridgeshire.
4 34 Cephalitis - - - - -	241	82	22	13	35	25	34	13	11	15	12	10	11	8	7	20
35 Apoplexy - - - - -	563	154	38	58	137	90	129	71	51	63	35	34	45	6	25	45
36 Paralysis - - - - -	395	132	56	51	109	60	117	56	29	39	42	48	10	31	30	30
37 Delirium Tremens - - -	85	32	-	4	10	6	6	5	4	3	2	-	-	-	-	4
38 Chorea - - - - -	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
39 Epilepsy - - - - -	138	50	14	21	43	25	30	13	29	12	11	15	11	2	7	5
40 Tetanus - - - - -	8	2	1	1	2	-	4	-	-	-	-	2	1	-	1	1
41 Insanity - - - - -	25	13	2	-	9	12	12	1	5	-	-	1	1	-	1	1
42 Convulsions - - - - -	901	253	73	82	253	171	210	84	64	125	37	48	123	24	80	57
43 Disease of Brain, &c. -	202	71	18	43	68	52	48	20	85	8	16	21	16	4	6	16
5 44 Pericarditis - - - - -	37	7	3	10	9	8	2	2	2	2	-	2	2	2	1	4
45 Aneurism - - - - -	55	14	3	3	10	1	6	4	3	-	1	-	3	1	-	2
46 Disease of Heart, &c. -	790	243	81	85	196	132	158	86	88	59	43	71	60	12	33	55
6 47 Laryngitis - - - - -	122	29	4	8	16	5	16	2	2	3	5	4	5	1	3	-
48 Bronchitis - - - - -	1884	578	158	113	249	168	283	117	90	93	104	90	79	32	54	78
49 Pleurisy - - - - -	62	31	6	5	4	8	14	10	8	4	1	4	4	1	6	6
50 Pneumonia - - - - -	1647	404	117	123	302	181	241	128	80	91	106	124	145	23	107	131
51 Asthma - - - - -	288	71	18	23	34	34	35	27	19	12	15	19	33	5	9	23
52 Disease of Lungs, &c. -	167	36	31	21	61	39	31	49	37	23	20	23	12	1	11	10
7 53 Teething - - - - -	262	73	13	19	46	38	38	12	23	7	17	5	32	5	3	22
54 Quinsey - - - - -	31	4	2	2	4	2	7	8	1	-	4	1	6	-	2	5
55 Gastritis - - - - -	118	4	4	5	4	28	28	13	13	17	15	17	21	9	19	16
56 Enteritis - - - - -	61	24	9	6	13	5	13	3	2	3	2	6	2	2	5	4
57 Peritonitis - - - - -	44	6	8	1	9	6	11	10	1	2	4	5	3	1	3	1
58 Ascites - - - - -	50	24	2	10	8	10	7	7	6	4	6	7	8	3	1	2
59 Ulceration of Intestines	47	11	4	3	10	10	13	3	1	3	2	4	1	2	2	5
60 Hernia - - - - -	50	10	7	9	22	20	20	5	5	3	13	6	3	2	3	1
61 Ileus - - - - -	18	6	2	2	1	3	2	1	1	2	1	-	1	-	1	1
62 Intussusception - - - -	16	4	3	2	6	-	3	-	-	1	1	4	-	1	1	-
63 Stricture of the Intestinal Canal - - - - -	67	16	4	5	23	17	21	11	6	3	10	10	12	5	9	6
64 Disease of Stomach, &c. -	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
65 Disease of Pancreas - -	72	19	4	6	20	14	21	5	11	2	6	11	8	3	4	3
66 Hepatitis - - - - -	73	23	7	9	15	16	13	5	7	4	8	4	15	6	7	9
67 Jaundice - - - - -	208	62	19	32	65	44	55	19	30	22	16	17	26	7	19	19
68 Disease of Liver - - -	3	2	-	1	4	-	2	1	-	-	-	-	-	-	-	-
69 Disease of Spleen - - -	7	8	-	1	8	2	1	3	1	1	1	1	2	-	-	-
8 70 Nephritis - - - - -	34	33	1	9	7	11	12	3	8	2	-	2	3	1	3	2
71 Nephritis (or Bright's Disease)	7	-	3	2	5	1	4	1	1	1	-	1	1	1	1	1
72 Ischuria - - - - -	24	5	-	1	10	7	5	3	1	1	1	2	2	1	-	3
73 Diabetes - - - - -	26	7	1	1	4	3	3	5	1	2	1	2	1	-	1	4
74 Stone - - - - -	18	4	2	-	3	4	5	2	1	1	2	2	3	-	2	4
75 Cystitis - - - - -	36	13	5	2	7	5	4	2	1	1	2	1	2	-	5	5
76 Stricture of the Urethra	169	56	23	16	45	40	46	23	13	12	19	17	12	7	12	10
77 Disease of Kidneys, &c. -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 78 Paramenitis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79 Ovarian Dropsy - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80 Childbirth - - - - -	3	3	-	-	-	-	1	-	1	-	-	-	1	-	-	-
81 Disease of Organs of Generation - - - - -	12	1	-	-	1	-	-	4	1	-	-	-	-	3	-	1
82 Arthritis - - - - -	69	16	4	5	16	25	18	2	12	11	4	3	8	3	3	3
83 Rheumatism - - - - -	87	19	6	4	22	8	14	8	-	6	5	8	5	2	5	9
84 Disease of Joints, &c. -	39	6	4	1	4	2	5	1	-	3	3	3	3	3	-	-
11 85 Carbuncle - - - - -	11	5	1	1	6	4	3	4	-	3	3	3	3	-	-	-
86 Phlegmon - - - - -	10	5	1	1	9	4	3	-	-	3	1	5	-	-	2	5
87 Disease of Skin, &c. -	28	9	-	4	3	5	3	2	4	-	2	-	3	-	1	-
12 88 Cyanosis - - - - -	14	5	1	-	5	3	1	2	-	-	-	1	4	1	2	1
89 Spina Bifida - - - - -	24	12	4	4	5	6	7	3	6	-	3	1	3	1	1	1
90 Other Malformations -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13-16 See Classes, page 128.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17 95 Intemperance - - - - -	25	10	1	5	3	1	2	2	1	4	-	1	-	-	-	1
96 Privation of Food - - -	14	1	-	-	1	-	1	-	2	-	-	-	-	-	-	-
97 Want of Breast-milk - -	86	52	4	7	10	11	10	6	1	1	2	2	2	4	1	11
98 Neglect - - - - -	4	2	-	-	-	-	-	-	1	-	-	3	-	-	-	-
99 Cold - - - - -	2	-	1	-	1	1	-	1	-	-	-	-	-	-	-	3
100 Poison - - - - -	35	5	3	6	7	1	6	1	1	3	-	4	2	2	1	1
101 Burns and Scalds - - -	102	22	5	8	18	9	8	8	4	5	7	6	8	4	8	11
102 Hanging and Suffocation	143	19	8	12	18	12	18	8	11	3	4	6	12	1	11	9
103 Drowning - - - - -	169	64	45	19	80	23	51	23	24	15	11	19	20	5	8	28
104 Fractures and Contusions	369	117	43	30	48	58	64	28	23	25	13	30	39	6	18	18
105 Wounds - - - - -	68	17	6	5	21	13	4	7	5	5	6	7	5	5	2	5
106 Other Violence - - - -	36	8	4	3	18	9	9	7	-	17	7	8	5	3	1	4
Causes not specified - - -	86	13	2	24	69	23	49	19	6	50	33	19	48	31	20	90

DEATHS of FEMALES from different Causes registered in each of the REGISTRATION COUNTIES in the Year 1853—*continued*.

CAUSES OF DEATH.	FEMALES.															
	DIVISION I. LONDON.			DIVISION II. SOUTH WESTERN COUNTIES.					DIVISION III. SOUTH MIDLAND COUNTIES.							
	Middlesex (part of).	Surrey (part of).	Kent (part of).	1. Surrey (extra-metropolitan).	2. Kent (extra-metropolitan).	3. Sussex.	4. Hampshire.	5. Berkshire.	6. Middlesex (extra-metropolitan).	7. Hertfordshire.	8. Buckinghamshire.	9. Oxfordshire.	10. Northamptonshire.	11. Huntingdonshire.	12. Bedfordshire.	13. Cambridgeshire.
4 34 Cephalitis - - - -	221	49	6	23	34	23	34	12	14	12	9	12	9	8	12	18
35 Apoplexy - - - -	541	147	18	130	130	93	127	81	66	39	44	36	45	29	33	42
36 Paralysis - - - -	461	182	40	120	81	103	73	53	42	40	65	76	7	33	33	
37 Delirium Tremens - -	23	8	4	1	4	1	-	1	1	1	1	1	-	-	-	-
38 Chorea - - - -	3	2	-	-	1	1	1	1	1	1	1	1	1	1	1	-
39 Epilepsy - - - -	118	56	9	6	32	24	32	10	7	12	10	8	10	2	7	6
40 Tetanus - - - -	3	1	-	-	2	-	-	1	1	1	1	1	1	1	1	-
41 Insanity - - - -	41	11	-	2	11	5	7	1	2	1	1	1	1	2	-	4
42 Convulsions - - - -	652	205	63	71	221	138	139	63	31	76	37	41	98	13	52	50
43 Disease of Brain, &c.	181	68	18	22	57	33	32	16	54	13	9	12	12	4	1	15
5 44 Pericarditis - - -	29	16	1	8	5	2	8	3	-	1	4	2	5	-	1	5
45 Aneurism - - - -	12	7	1	1	1	2	1	-	2	1	-	1	-	-	-	3
46 Disease of Heart, &c.	784	231	72	95	205	137	182	67	71	64	46	68	76	13	28	46
6 47 Laryngitis - - - -	78	23	4	5	12	11	4	-	-	3	2	-	2	3	3	4
48 Bronchitis - - - -	1907	549	77	104	223	141	214	101	50	74	93	79	74	29	46	77
49 Pleurisy - - - -	39	17	2	2	3	4	6	3	4	3	1	3	4	3	4	5
50 Pneumonia - - - -	1325	355	71	84	227	129	159	100	77	48	75	92	100	32	92	89
51 Asthma - - - -	327	76	21	16	31	19	35	8	10	3	7	6	16	4	19	21
52 Disease of Lungs, &c.	126	35	4	18	31	20	31	39	19	16	12	18	14	-	11	12
7 53 Teething - - - -	233	66	8	14	44	23	33	14	15	12	11	6	20	6	11	13
54 Quinsey - - - -	16	8	2	-	2	3	3	2	1	1	-	3	1	1	1	2
55 Gastritis - - - -	22	17	3	-	3	6	6	2	1	1	5	3	-	-	5	4
56 Enteritis - - - -	130	40	7	20	40	31	29	19	9	10	16	20	27	5	16	16
57 Peritonitis - - - -	104	29	7	25	13	18	14	5	5	6	3	3	9	4	4	7
58 Ascites - - - -	89	3	4	9	6	8	10	9	2	8	6	3	9	6	2	3
59 Ulceration of Intestines	45	20	4	6	11	13	7	3	6	3	3	3	4	1	1	1
60 Hernia - - - -	52	18	5	9	6	3	10	4	4	4	4	4	4	1	1	1
61 Typhus - - - -	67	21	7	12	18	19	17	7	1	2	1	1	1	1	1	1
62 Intussusception - -	15	4	1	1	1	1	3	1	1	2	1	1	1	1	1	1
63 Stricture of the Intestinal Canal	11	4	3	-	2	2	7	3	2	2	-	-	1	2	1	-
64 Disease of Stomach, &c.	85	32	9	14	37	20	31	14	3	4	7	10	10	3	4	8
65 Disease of Pancreas -	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66 Hepatitis - - - -	96	21	6	2	18	9	16	8	8	13	5	4	7	3	6	6
67 Jaundice - - - -	56	22	4	12	11	12	18	8	8	8	6	6	12	4	10	10
68 Disease of Liver - -	225	67	13	33	66	34	59	27	27	18	18	19	25	6	22	14
69 Disease of Spleen - -	4	2	-	2	4	-	-	3	-	-	1	1	-	1	-	-
8 70 Nephritis - - - -	5	2	-	-	1	1	2	1	-	1	1	-	-	-	1	1
71 Nephria (or Bright's Disease)	55	24	2	4	5	6	2	3	3	1	2	-	2	-	-	1
72 Ischuria - - - -	3	2	-	1	1	1	1	1	-	-	-	1	-	-	-	-
73 Diabates - - - -	16	4	1	4	5	1	4	1	2	1	-	1	1	1	1	4
74 Stone - - - -	4	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
75 Cystitis - - - -	1	1	-	2	-	-	3	2	-	-	2	-	1	-	1	-
76 Stricture of the Urethra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
77 Disease of Kidneys, &c.	61	17	3	3	12	14	19	2	3	2	5	7	3	1	1	1
9 78 Paramenia - - - -	4	2	1	1	3	3	1	2	-	1	2	1	3	1	-	-
79 Ovarian Dropsy - - -	38	8	1	4	11	6	2	-	2	-	-	-	1	-	1	2
80 Childbirth - - - -	225	61	14	19	35	58	50	26	11	13	13	22	27	6	11	28
81 Disease of the Uterus	78	24	4	13	26	7	24	8	6	6	7	10	9	1	7	9
10 82 Arthritis - - - -	2	-	-	-	-	1	1	-	1	-	-	-	2	-	1	-
83 Rheumatism - - - -	79	16	2	7	14	17	6	6	4	4	3	4	6	1	4	5
84 Disease of Joints, &c.	56	17	5	4	11	4	11	5	3	2	-	3	1	2	3	4
11 85 Carbuncle - - - -	11	3	1	2	2	2	-	-	1	-	-	-	-	-	-	1
86 Ephemera - - - -	13	1	2	1	3	3	-	-	1	-	2	4	4	2	1	2
87 Disease of Skin, &c.	14	-	-	1	2	3	2	-	2	1	2	4	3	-	-	-
12 88 Cyanosis - - - -	27	12	3	3	6	3	2	3	1	1	1	-	1	-	-	1
89 Spina Bifida - - - -	9	3	-	3	2	2	3	2	2	1	1	3	3	1	1	1
90 Other Malformations	20	5	3	1	6	3	5	2	1	1	1	1	2	1	1	2
13-16—See Classes, page 129.																
17 95 Intemperance - - -	23	7	2	5	2	-	3	-	1	-	-	-	-	-	-	1
96 Privation of Food - -	10	1	-	2	-	-	1	-	-	-	-	-	-	-	-	-
97 Want of Breast-milk -	71	33	9	4	8	2	8	6	2	-	2	2	6	-	2	2
98 Necrotic - - - -	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99 Cold - - - -	1	2	1	-	1	-	-	-	-	-	1	1	3	-	-	-
100 Poison - - - -	29	6	2	1	2	4	2	2	3	1	1	3	-	-	1	4
101 Burns and Scalds - -	108	31	11	10	25	16	18	22	9	10	5	9	11	4	8	9
102 Hanging and Suffocation	88	8	3	3	8	4	8	2	7	2	2	1	1	-	5	7
103 Drowning - - - -	36	20	2	3	36	6	7	7	9	6	6	3	4	1	-	7
104 Fractures and Contusions	126	20	3	10	14	11	9	4	5	3	3	7	5	4	4	4
105 Wounds - - - -	11	5	1	-	5	1	2	1	-	1	1	1	5	1	3	3
106 Other Violence - - -	36	6	1	4	8	3	-	3	1	2	2	1	5	1	3	3
Causes not specified - -	69	18	2	23	71	30	48	17	9	43	27	25	38	28	20	87

DEATHS of MALES from different Causes registered in each of the REGISTRATION COUNTIES in the Year 1853—continued.

CAUSES OF DEATH.	MALES.													
	DIVISION IV. EASTERN COUNTIES.			DIVISION V. SOUTH WESTERN COUNTIES.				DIVISION VI. WEST MIDLAND COUNTIES.						
	14. Essex.	15. Suffolk.	16. Norfolk.	17. Wiltshire.	18. Dorsetshire.	19. Devonshire.	20. Cornwall.	21. Somersetshire.	22. Gloucestershire.	23. Herefordshire.	24. Shropshire.	25. Staffordshire.	26. Worcestershire.	27. Warwickshire.
4 34 Cephalitis - - - - -	44	32	23	17	10	55	37	50	52	5	11	72	26	76
35 Apoplexy - - - - -	102	83	62	53	45	153	63	100	80	24	50	133	82	113
36 Paralysis - - - - -	79	75	107	66	38	130	69	88	120	30	47	114	60	109
37 Delirium Tremens - - -	4	7	5	8	5	13	2	7	5	1	6	10	5	13
38 Chorea - - - - -	1	-	-	-	3	-	-	1	1	-	-	1	-	2
39 Epilepsy - - - - -	22	24	20	18	11	45	16	40	35	4	13	54	19	39
40 Tetanus - - - - -	1	2	-	-	-	5	1	-	1	1	7	1	-	1
41 Insanity - - - - -	1	6	7	7	-	3	4	8	12	5	6	9	2	4
42 Convulsions - - - - -	152	162	170	102	67	225	114	192	160	43	159	677	114	260
43 Disease of Brain, &c. -	29	36	46	22	22	57	27	52	69	9	24	56	20	48
5 44 Pericarditis - - - - -	3	3	6	4	3	3	1	7	15	1	4	13	4	16
45 Aneurism - - - - -	3	1	4	4	1	7	2	3	7	-	2	3	1	7
46 Disease of Heart, &c. -	116	102	102	122	54	211	83	153	144	44	89	256	117	188
6 47 Laryngitis - - - - -	5	10	8	4	1	9	14	9	12	1	3	19	5	26
48 Bronchitis - - - - -	186	190	159	162	122	250	82	262	263	28	108	405	116	400
49 Pleurisy - - - - -	8	10	8	9	3	27	10	12	5	3	11	11	10	11
50 Pneumonia - - - - -	218	200	225	192	111	430	269	303	372	63	166	680	243	457
51 Asthma - - - - -	39	28	54	32	21	86	36	71	86	11	70	156	46	63
52 Disease of Lungs, &c. -	55	25	39	24	19	55	12	45	42	12	22	89	14	47
7 53 Teething - - - - -	19	23	42	19	14	41	22	40	39	5	14	102	14	54
54 Quinsy - - - - -	3	2	7	1	-	5	5	2	2	1	7	5	5	10
55 Gastritis - - - - -	4	10	1	1	1	10	2	3	11	1	2	9	5	11
56 Enteritis - - - - -	31	28	33	17	19	60	32	46	49	21	36	103	58	55
57 Peritonitis - - - - -	13	14	14	3	6	12	7	16	12	-	7	20	6	21
58 Ascites - - - - -	3	3	4	-	2	8	4	5	3	-	5	10	8	6
59 Ulceration of Intestines -	4	9	5	4	8	16	4	19	12	2	4	16	11	5
60 Hernia - - - - -	13	6	10	8	15	8	8	14	4	4	4	15	6	11
61 Hæmorrhage - - - - -	9	8	12	9	5	17	12	17	14	4	12	24	14	16
62 Intussusception - - - -	8	1	4	1	-	3	1	5	2	-	1	6	1	7
63 Stricture of the Intestinal Canal - - - - -	4	4	3	2	2	1	-	4	2	-	-	4	1	2
64 Diseases of Stomach, &c. -	15	19	21	14	12	28	24	31	22	5	19	34	11	20
65 Disease of Pancreas - - -	14	12	16	13	12	15	19	12	24	1	6	29	13	17
66 Hepatitis - - - - -	15	17	21	8	6	11	5	10	8	1	5	27	6	20
67 Jaundice - - - - -	41	28	36	27	23	53	25	58	50	17	51	72	34	85
68 Disease of Liver - - - -	-	-	1	-	-	-	-	-	-	-	-	-	-	-
69 Disease of Spleen - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8 70 Nephritis - - - - -	4	5	2	1	1	9	2	4	1	1	4	6	3	2
71 Nephritis (or Bright's Disease) -	5	7	4	5	3	7	2	8	15	1	5	14	5	22
72 Ischuria - - - - -	1	2	2	-	-	-	-	2	2	2	3	8	1	3
73 Diabetes - - - - -	7	4	8	3	-	6	3	-	-	-	3	18	9	11
74 Stone - - - - -	-	2	13	-	4	3	1	1	4	-	5	13	4	6
75 Cystitis - - - - -	3	3	5	3	1	5	4	5	7	2	6	9	3	6
76 Stricture of the Urethra -	3	5	10	4	-	9	3	5	4	1	5	5	2	8
77 Disease of Kidneys, &c. -	36	42	43	21	22	42	15	36	41	6	18	41	29	34
9 78 Paramenia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79 Ovarian Dropsy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80 Childbirth - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 Disease of Organs of Generation - - - - -	-	-	2	-	-	-	-	-	-	-	-	-	-	-
10 82 Arthritis - - - - -	2	1	1	-	-	3	1	1	3	-	-	1	-	1
83 Rheumatism - - - - -	12	14	14	16	8	14	6	16	14	6	13	44	11	19
84 Disease of Joints, &c. -	8	16	12	6	7	22	10	14	13	2	12	16	6	18
11 85 Carbuncle - - - - -	2	2	4	1	2	5	1	6	2	2	5	9	7	2
86 Ecthyma - - - - -	9	4	5	5	1	7	5	3	-	1	2	10	2	6
87 Disease of Skin, &c. - -	3	2	3	3	3	1	2	2	3	-	3	-	3	3
12 88 Cyanosis - - - - -	5	1	3	-	-	3	1	2	7	1	1	6	3	10
89 Spina Bifida - - - - -	2	5	4	2	-	2	-	2	4	-	1	6	2	4
90 Other Malformations - -	2	-	3	6	3	10	2	4	2	-	1	5	4	7
13-16—See Classes, page 130.														
17 95 Intemperance - - - - -	3	1	2	4	-	9	2	6	4	-	2	9	-	6
96 Want of Food - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97 Privation of Breast-milk -	5	1	6	4	1	2	2	4	-	-	1	7	3	13
98 Neglect - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99 Cold - - - - -	1	2	3	-	2	3	-	-	2	-	1	6	1	5
100 Poison - - - - -	2	3	4	2	3	3	-	2	6	-	2	6	3	14
101 Burns and Scalds - - -	10	11	21	22	9	20	20	23	31	3	24	91	23	41
102 Hanging and Suffocation -	13	17	13	14	6	25	11	29	11	2	8	29	16	41
103 Drowning - - - - -	34	27	44	20	17	62	32	36	64	8	22	82	29	29
104 Fractures and Contusions -	50	44	65	45	32	113	120	106	169	1	28	69	315	182
105 Wounds - - - - -	13	8	7	4	4	14	6	11	12	1	7	14	13	13
106 Other Violence - - - -	6	7	10	8	6	12	11	17	10	2	11	15	8	6
Causes not specified - - -	37	54	150	24	38	73	88	70	61	97	72	131	67	73

DEATHS of FEMALES from different Causes registered in each of the REGISTRATION COUNTIES in the Year 1853—*continued.*

CAUSES OF DEATH.	FEMALES.															
	DIVISION IV. EASTERN COUNTIES.			DIVISION V. SOUTH WESTERN COUNTIES.				DIVISION VI. WEST MIDLAND COUNTIES.								
	14. Essex.	15. Suffolk.	16. Norfolk.	17. Wiltshire.	18. Dorsetshire.	19. Devonshire.	20. Cornwall.	21. Somersetshire.	22. Gloucestershire.	23. Herefordshire.	24. Shropshire.	25. Staffordshire.	26. Worcestershire.	27. Warwickshire.		
4 34 Cephalitis - - - -	31	29	24	21	13	42	23	32	41	6	9	53	17	54		
35 Apoplexy - - - -	69	73	69	73	31	187	74	108	92	26	51	132	58	112		
36 Paralysis - - - -	76	88	139	75	51	144	100	136	122	24	66	131	33	126		
37 Delirium Tremens - -	-	1	-	1	1	-	-	-	2	-	1	1	1	2		
38 Chorea - - - -	-	1	-	-	-	1	1	-	2	-	-	2	2	4		
39 Epilepsy - - - -	13	12	26	9	8	32	16	29	35	-	10	37	13	35		
40 Tetanus - - - -	-	1	-	-	-	1	1	1	-	-	-	2	1	-		
41 Insanity - - - -	3	6	9	4	-	4	6	10	4	1	7	12	5	7		
42 Convulsions - - - -	135	49	120	76	44	150	111	138	131	38	128	561	85	186		
43 Disease of Brain, &c.	27	35	40	19	10	55	28	41	46	6	15	60	23	40		
5 44 Pericarditis - - -	9	1	3	4	3	8	7	7	12	-	3	9	5	9		
45 Aneurism - - - -	1	1	1	2	-	6	1	1	-	-	1	3	-	1		
46 Disease of Heart, &c.	111	121	116	98	60	222	78	163	175	30	61	232	125	246		
6 47 Laryngitis - - - -	10	4	3	5	3	10	17	9	12	-	2	19	11	19		
48 Bronchitis - - - -	142	161	132	157	87	241	51	272	269	26	106	332	89	370		
49 Pleurisy - - - -	5	11	6	5	4	14	3	9	2	4	15	6	5	15		
50 Pneumonia - - - -	166	176	166	140	80	330	216	290	316	40	137	539	159	376		
51 Asthma - - - -	22	23	43	26	19	63	21	44	38	4	27	79	33	41		
52 Disease of Lungs, &c.	31	30	31	20	11	34	9	39	40	12	15	66	10	19		
7 53 Teething - - - -	16	21	33	19	15	37	12	38	24	5	9	94	14	43		
54 Quinsey - - - -	2	4	3	2	2	5	6	11	5	1	3	12	2	7		
55 Glanders - - - -	4	10	2	5	8	13	6	11	11	3	3	9	2	14		
56 Enteritis - - - -	29	26	24	22	13	38	33	42	49	15	29	85	35	54		
57 Peritonitis - - - -	15	8	9	6	10	19	8	17	21	2	7	21	8	29		
58 Ascites - - - -	8	3	9	5	4	5	6	13	13	-	5	9	3	14		
59 Ulceration of Intestines	11	7	10	9	2	7	3	7	11	4	7	21	9	21		
60 Hernia - - - -	5	6	9	3	2	9	4	13	14	1	2	14	3	7		
61 Ileus - - - -	9	11	13	6	6	15	10	11	15	1	5	20	8	18		
62 Intussusception - -	2	5	3	1	1	6	3	8	2	1	-	4	3	-		
63 Stricture of the Intestinal Canal - - - -	4	4	2	2	2	9	8	4	4	1	-	4	1	9		
64 Diseases of Stomach, &c.	9	19	23	17	7	46	38	32	26	6	21	36	9	30		
65 Disease of Pancreas -	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
66 Hepatitis - - - -	12	12	13	13	10	16	9	13	16	4	4	21	8	27		
67 Jaundice - - - -	17	16	17	5	10	12	3	26	19	3	7	10	5	22		
68 Disease of Liver - -	43	48	41	41	17	51	31	43	35	22	33	69	27	59		
69 Disease of Spleen - -	3	3	2	2	-	1	-	1	-	-	-	2	-	-		
8 70 Nephritis - - - -	1	2	2	1	-	6	2	2	1	1	-	2	1	1		
71 Nephria (or Bright's Disease) - - - -	2	3	5	-	2	15	1	5	7	-	2	7	1	11		
72 Ischuria - - - -	1	-	-	-	1	2	1	-	-	-	-	-	-	1		
73 Diabetes - - - -	3	1	2	2	2	2	2	2	2	1	2	3	-	3		
74 Stone - - - -	-	1	1	-	-	1	-	-	-	-	-	1	-	-		
75 Cystitis - - - -	1	-	-	-	-	2	-	-	1	-	-	-	1	-		
76 Stricture of the Urethra	-	-	2	-	-	-	-	-	-	-	-	-	-	-		
77 Disease of Kidneys, &c.	11	6	10	4	4	12	9	12	8	6	2	9	4	19		
9 78 Paramenia - - - -	1	1	2	1	-	3	1	2	-	-	1	8	1	4		
79 Ovarian Dropsy - - -	-	3	11	2	1	6	2	4	5	1	3	6	3	5		
80 Childbirth - - - -	34	39	46	27	17	52	45	39	33	18	26	67	21	68		
81 Disease of Uterus, &c.	19	17	33	5	3	15	8	20	19	-	5	22	9	36		
10 82 Arthritis - - - -	2	-	1	-	-	-	-	-	-	-	-	2	-	-		
83 Rheumatism - - - -	10	13	12	10	3	7	14	11	15	7	10	25	10	17		
84 Disease of Joints, &c.	10	8	13	1	3	14	6	9	14	2	8	20	8	12		
11 85 Carbuncle - - - -	1	1	-	1	-	2	-	1	4	-	-	2	2	2		
86 Phlegmon - - - -	6	1	4	-	4	7	4	3	1	3	1	12	-	2		
87 Disease of Skin, &c.	1	4	2	1	-	7	1	-	3	1	-	3	1	1		
12 88 Cyanosis - - - -	4	2	-	2	2	4	2	3	2	-	-	5	1	5		
89 Spina Bifida - - - -	5	7	4	2	1	2	1	6	1	-	1	8	1	5		
90 Other Malformations -	2	1	2	-	1	4	1	5	1	1	-	5	1	2		
13-16—See Classes, page 131.																
17 95 Intemperance - - -	-	2	-	-	-	1	-	1	1	1	-	1	-	2		
96 Privation of Food - -	-	-	1	-	1	-	-	1	-	-	1	1	-	-		
97 Want of Breast-milk -	3	1	7	3	1	2	2	2	4	-	-	10	5	9		
98 Neglect - - - -	-	-	-	-	-	-	-	-	-	-	-	1	-	-		
99 Cold - - - -	1	-	-	-	-	-	-	-	3	1	-	1	1	1		
100 Poison - - - -	1	4	4	-	-	3	2	4	1	-	-	1	3	1		
101 Burns and Scalds - -	17	24	26	16	8	30	30	20	34	10	41	70	26	41		
102 Hanging and Suffocation	3	5	6	8	3	10	5	15	2	3	3	6	30	9		
103 Drowning - - - -	7	9	15	3	2	5	11	16	17	1	7	21	12	17		
104 Fractures and Contusions	10	4	21	10	7	17	12	20	20	3	9	33	10	21		
105 Wounds - - - -	2	-	2	-	-	1	1	1	3	1	4	2	1	2		
106 Other Violence - - -	3	4	2	1	4	3	4	5	7	1	3	10	6	5		
107 Causes not specified -	56	55	111	14	39	59	71	63	62	78	73	104	67	68		

DEATHS of MALES from different Causes registered in each of the REGISTRATION COUNTIES in the Year 1853—continued.

MALES.																	
CAUSES OF DEATH.	DIVISION VII. NORTH MIDLAND COUNTIES.					DIVISION VIII. NORTH WESTERN COUNTIES.		DIVISION IX. YORKSHIRE.		DIVISION X. NORTHERN COUNTIES.			DIVISION XI. MONMOUTHSHIRE AND WALES.				
	28. Leicestershire.	29. Rutlandshire.	30. Lincolnshire.	31. Nottinghamshire.	32. Derbyshire.	33. Cheshire.	34. Lancashire.	35. West Riding.	36. East Riding (with York).	37. North Riding.	38. Durham.	39. Northumberland.	40. Cumberland.	41. Westmorland.	42. Monmouthshire.	43. South Wales.	44. North Wales.
4 34 Cephalitis - - - -	14	2	26	20	21	59	221	240	17	22	31	37	17	6	28	34	33
35 Apoplexy - - - -	20	3	72	64	47	96	416	380	68	37	82	77	42	14	35	77	41
36 Paralysis - - - -	62	5	76	66	55	93	403	254	61	29	75	91	38	7	33	121	131
37 Delirium Tremens - -	1	-	8	4	3	12	69	29	4	4	4	7	8	1	2	3	4
38 Chorea - - - -	1	-	1	-	1	1	3	5	-	1	1	-	-	-	-	-	-
39 Epilepsy - - - -	12	1	18	14	8	20	100	67	19	10	22	13	11	6	10	25	16
40 Tetanus - - - -	3	-	2	1	-	-	8	10	1	2	3	2	2	-	1	4	2
41 Insanity - - - -	1	-	4	2	1	2	16	11	9	-	2	-	-	-	-	-	8
42 Convulsions - - - -	201	12	326	333	310	450	2543	1845	327	167	332	173	50	41	208	738	649
43 Disease of Brain, &c. -	22	1	28	33	33	43	202	136	25	22	28	37	21	5	17	26	16
5 44 Pericarditis - - - -	4	-	5	4	8	7	24	20	4	1	6	9	5	2	3	3	12
45 Aneurism - - - -	3	-	-	3	-	1	23	8	9	4	5	9	5	-	-	5	1
46 Disease of Heart, &c. -	102	7	103	106	132	149	608	399	128	77	163	128	70	16	46	50	54
6 47 Laryngitis - - - -	7	1	5	5	7	22	96	58	10	6	15	7	8	-	7	10	3
48 Bronchitis - - - -	85	6	146	107	65	257	1057	819	82	97	161	151	89	23	169	237	123
49 Pleurisy - - - -	2	1	6	5	10	7	61	33	3	3	6	6	6	-	5	27	9
50 Pneumonia - - - -	184	12	156	254	169	308	2018	1046	122	79	308	159	67	16	179	294	137
51 Asthma - - - -	32	3	22	31	29	97	462	311	19	17	64	43	41	4	31	111	138
52 Disease of Lungs, &c. -	26	4	34	42	33	24	150	127	12	17	20	23	5	7	16	24	28
7 53 Teething - - - -	25	1	22	45	20	67	615	227	37	15	76	46	23	5	13	44	18
54 Quinsy - - - -	10	-	12	2	8	7	22	27	3	2	8	7	2	-	2	4	4
55 Gastritis - - - -	3	-	3	1	6	13	44	4	2	5	4	1	6	1	6	8	4
56 Enteritis - - - -	24	1	32	30	23	44	248	174	10	22	63	49	32	4	28	51	29
57 Peritonitis - - - -	9	-	8	8	5	18	74	48	6	1	12	10	9	1	4	13	2
58 Ascites - - - -	5	1	2	2	2	5	49	23	3	2	6	5	1	1	2	12	1
59 Ulceration of Intestines	6	1	6	6	7	14	76	58	5	10	12	7	5	2	3	4	8
60 Hernia - - - -	4	1	6	6	5	12	61	21	5	6	6	6	6	-	5	9	5
61 Leus - - - -	5	2	14	8	4	13	59	39	3	6	6	6	6	-	6	26	18
62 Intussusception - - -	5	-	4	1	1	1	14	8	2	2	3	4	2	1	2	3	1
63 Stricture of the Intestinal Canal - - - -	3	-	1	2	-	2	5	5	2	1	4	3	1	-	2	2	2
64 Disease of Stomach - -	13	6	14	11	10	27	123	57	19	17	20	15	19	3	9	27	15
65 Disease of Pancreas - -	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66 Hepatitis - - - -	10	2	15	12	11	28	102	70	11	6	16	24	3	1	6	23	9
67 Jaundice - - - -	10	2	15	12	11	28	102	70	11	6	16	24	3	1	6	23	9
68 Disease of Liver - - -	35	3	51	41	39	59	197	177	38	34	42	28	25	10	14	46	44
69 Disease of Spleen - - -	1	1	-	1	1	-	-	2	-	-	-	1	-	-	-	1	-
8 70 Nephritis - - - -	2	-	1	3	3	2	18	13	-	1	6	5	1	2	1	3	2
71 Nephritis (or Bright's Disease)	3	-	4	1	4	6	47	20	4	3	2	9	1	-	2	9	-
72 Ischuria - - - -	1	-	1	-	2	5	10	4	-	2	5	-	1	-	-	1	1
73 Diabetes - - - -	5	1	7	10	8	5	41	27	2	6	10	8	1	-	2	2	3
74 Stone - - - -	3	1	4	7	-	13	15	5	5	1	5	4	2	1	9	13	1
75 Cystitis - - - -	-	-	5	-	3	1	22	16	1	2	6	3	4	4	2	6	1
76 Stricture of the Urethra -	2	-	7	4	1	9	15	17	7	3	6	3	4	-	2	5	3
77 Disease of Kidneys, &c. -	15	-	28	28	26	34	102	94	23	15	17	23	17	2	10	17	19
9 78 Paramenia - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79 Ovarian Dropsy - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80 Childbirth - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 Disease of Organs of Generation - - - -	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
10 82 Arthritis - - - -	2	1	-	-	-	1	5	5	-	1	-	-	-	-	-	3	1
83 Rheumatism - - - -	14	-	10	10	17	25	99	64	7	14	21	9	7	1	14	11	19
84 Disease of Joints, &c. -	6	1	17	13	12	29	93	50	8	10	14	16	2	1	6	15	8
11 85 Carbuncle - - - -	1	-	2	2	2	4	50	8	1	4	2	1	-	-	-	3	2
86 Phlegmon - - - -	5	-	5	2	7	3	20	6	4	2	1	1	2	-	-	2	1
87 Disease of Skin, &c. - -	-	-	1	1	1	2	10	13	2	3	2	2	-	-	1	5	1
12 88 Cyanosis - - - -	2	-	5	1	1	3	15	10	1	2	6	-	3	-	-	3	-
89 Spina Bifida - - - -	2	-	-	-	-	1	11	13	1	1	2	1	1	1	2	1	1
90 Other Malformations - -	4	-	3	1	1	4	18	8	1	3	2	2	1	2	3	2	2
13-16—See Classes, page 132.																	
17 95 Intemperance - - - -	1	-	5	2	-	8	73	40	5	6	8	10	5	-	2	5	1
96 Privation - - - -	-	-	1	3	2	-	6	1	2	-	-	-	-	-	2	2	-
97 Want of Breast-milk - -	1	-	9	2	1	14	20	12	4	3	2	-	1	-	2	28	-
98 Neglect - - - -	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-
99 Cold - - - -	5	-	3	1	3	-	3	4	-	3	1	1	-	2	2	1	-
100 Poison - - - -	8	-	12	7	6	7	23	11	2	4	2	3	4	1	1	4	-
101 Burns and Scalds - - -	11	1	29	24	19	46	202	101	12	8	23	23	13	8	27	61	25
102 Hanging and Suffocation -	14	-	19	8	15	19	123	49	12	3	17	13	6	1	11	13	5
103 Drowning - - - -	24	-	54	19	22	78	248	106	32	15	44	31	27	11	30	87	53
104 Fractures and Contusions -	43	3	91	66	76	100	850	347	55	30	215	79	62	11	123	290	118
105 Wounds - - - -	6	6	10	9	7	9	49	20	5	3	14	4	8	1	2	13	5
106 Other Violence - - - -	2	1	8	5	5	9	63	48	5	2	10	20	3	-	3	13	6
Causes not specified - - -	20	2	80	42	27	19	358	327	56	32	86	103	84	9	59	465	165

DEATHS of FEMALES from different Causes registered in each of the REGISTRATION COUNTIES in the Year 1853—continued.

CAUSES OF DEATH.		FEMALES.																					
		DIVISION VII. NORTH MIDLAND COUNTIES.					DIVISION VIII. NORTH WESTERN COUNTIES.		DIVISION IX. YORKSHIRE.		DIVISION X. NORTHERN COUNTIES.			DIVISION XI. MONMOUTHSHIRE AND WALES.									
		28. Leicestershire.	29. Rutlandshire.	30. Lincolnshire.	31. Nottinghamshire.	32. Derbyshire.	33. Cheshire.	34. Lancashire.	35. West Riding.	36. East Riding (with York).	37. North Riding.	38. Durham.	39. Northumberland.	40. Cumberland.	41. Westmorland.	42. Monmouthshire.	43. South Wales.	44. North Wales.					
4	34	Cephalitis	-	-	-	-	14	3	30	19	15	48	227	208	6	12	35	21	16	5	50	28	17
35		Apoplexy	-	-	-	-	50	8	82	53	54	82	410	314	62	29	79	67	32	18	28	65	65
36		Paralysis	-	-	-	-	52	6	89	51	60	95	393	208	67	40	99	107	38	7	21	113	142
37		Delirium Tremens	-	-	-	-	1	-	-	-	-	-	8	4	2	2	3	1	-	-	-	1	2
38		Chorea	-	-	-	-	1	-	1	-	-	1	4	3	-	1	12	-	-	-	-	2	-
39		Epilepsy	-	-	-	-	10	-	12	15	15	20	93	63	14	11	15	7	6	6	15	16	20
40		Tetanus	-	-	-	-	2	-	2	4	-	2	3	3	-	3	10	1	5	1	1	4	7
41		Insanity	-	-	-	-	5	-	1	-	-	-	17	17	3	3	10	1	-	-	1	2	6
42		Convulsions	-	-	-	-	161	15	264	253	222	338	2139	1400	240	122	249	140	40	28	162	550	574
43		Disease of Brain, &c.	-	-	-	-	23	-	20	27	19	33	159	90	31	16	21	33	11	5	10	22	23
5	44	Pericarditis	-	-	-	-	3	-	3	2	1	2	33	22	3	2	9	2	4	-	2	8	2
45		Aneurism	-	-	-	-	-	-	-	-	-	-	12	8	1	3	1	-	-	-	-	1	2
46		Disease of Heart, &c.	-	-	-	-	89	3	93	140	110	169	657	447	115	75	145	117	67	19	55	91	75
6	47	Laryngitis	-	-	-	-	8	-	8	9	3	8	61	34	6	8	18	5	4	-	4	9	6
48		Bronchitis	-	-	-	-	101	16	140	126	71	232	1975	726	96	84	163	148	65	18	113	209	107
49		Pleurisy	-	-	-	-	3	-	6	8	4	6	46	26	3	3	7	3	-	-	2	13	4
50		Pneumonia	-	-	-	-	143	12	114	115	115	302	1598	883	88	68	298	127	62	18	118	206	112
51		Asthma	-	-	-	-	36	2	20	32	27	79	415	170	27	14	35	22	17	12	14	91	66
52		Disease of Lungs, &c.	-	-	-	-	18	1	20	24	44	16	102	78	10	19	11	15	5	1	13	15	20
7	53	Teething	-	-	-	-	26	1	42	40	30	75	539	250	29	11	55	53	23	3	13	47	16
54		Quinsey	-	-	-	-	8	-	4	4	3	6	27	13	6	1	4	8	2	2	3	4	4
55		Gastritis	-	-	-	-	10	1	7	5	3	15	79	36	3	6	6	5	2	2	6	11	6
56		Enteritis	-	-	-	-	21	1	30	28	19	42	230	184	8	17	56	48	27	12	13	50	17
57		Peritonitis	-	-	-	-	9	1	12	8	10	17	90	65	7	8	10	15	6	1	6	19	11
58		Ascites	-	-	-	-	9	2	8	11	7	10	57	36	4	5	9	3	4	2	1	10	5
59		Ulceration of Intestines	-	-	-	-	13	-	14	10	9	12	76	47	11	13	15	11	5	3	14	8	7
60		Ileuria	-	-	-	-	6	-	7	6	2	9	54	26	6	4	8	6	5	2	-	8	7
61		Ileus	-	-	-	-	6	-	14	10	5	13	48	35	18	11	6	4	8	1	3	19	14
62		Intussusception	-	-	-	-	-	1	2	-	3	2	14	7	2	1	4	-	1	-	1	2	2
63		Stricture of the Intestinal Canal	-	-	-	-	2	-	-	2	4	1	11	9	1	2	3	4	1	-	-	1	-
64		Disease of Stomach, &c.	-	-	-	-	12	3	21	22	10	21	132	87	15	14	33	25	15	7	7	34	24
65		Disease of Pancreas	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
66		Hepatitis	-	-	-	-	11	-	10	9	13	23	92	82	8	8	31	17	11	1	4	21	11
67		Jaundice	-	-	-	-	5	2	12	16	14	11	67	57	10	4	23	14	4	2	3	15	12
68		Disease of Liver	-	-	-	-	24	-	57	41	25	49	180	153	53	18	50	32	12	1	9	39	29
69		Disease of Spleen	-	-	-	-	-	-	2	-	-	-	5	-	-	1	-	-	-	-	-	1	-
8	70	Nephritis	-	-	-	-	-	-	2	3	3	1	15	4	1	2	3	4	-	-	1	3	2
71		Nephria (or Bright's Disease)	-	-	-	-	5	-	3	3	2	2	33	15	1	1	3	7	1	-	2	3	1
72		Ischuria	-	-	-	-	-	-	1	1	-	1	-	4	-	-	2	-	-	-	-	-	-
73		Diabetes	-	-	-	-	-	-	3	4	2	1	16	16	2	1	2	4	-	-	-	2	1
74		Stone	-	-	-	-	-	-	2	-	1	-	1	1	-	-	-	-	-	-	-	-	2
75		Cystitis	-	-	-	-	-	-	2	-	-	-	11	4	1	-	1	3	-	-	-	-	1
76		Stricture of the Urethra	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2
77		Disease of Kidneys, &c.	-	-	-	-	5	1	6	5	3	3	23	19	6	3	8	8	2	-	4	3	3
9	78	Paramenia	-	-	-	-	1	-	3	1	1	10	19	17	-	2	2	1	2	1	1	2	2
79		Ovarian Dropsy	-	-	-	-	3	1	4	5	3	6	24	13	5	5	9	4	2	-	2	2	1
80		Childbirth	-	-	-	-	41	2	41	27	40	59	342	194	32	26	65	41	31	8	28	97	54
81		Disease of Uterus, &c.	-	-	-	-	8	1	11	13	14	12	79	41	18	12	19	11	10	2	9	14	7
10	82	Arthritis	-	-	-	-	-	-	2	-	1	-	2	4	-	-	-	-	-	-	-	-	-
83		Rheumatism	-	-	-	-	16	-	15	5	10	25	111	70	5	10	13	5	14	1	9	32	14
84		Disease of Joints, &c.	-	-	-	-	6	-	9	11	10	19	69	47	11	6	11	7	5	-	2	7	6
11	85	Carbuncle	-	-	-	-	-	-	5	-	2	3	9	4	-	-	-	-	-	-	-	-	-
86		Phlegmon	-	-	-	-	4	-	1	1	4	-	19	12	2	2	1	2	1	2	1	1	-
87		Disease of Skin, &c.	-	-	-	-	3	-	1	1	2	1	11	7	-	-	2	1	2	-	1	5	1
12	88	Cyanosis	-	-	-	-	4	-	2	2	3	1	10	6	-	3	3	1	2	-	-	3	-
89		Spina Bifida	-	-	-	-	1	-	3	1	4	12	16	24	3	1	3	4	-	-	-	5	-
90		Other Malformations	-	-	-	-	-	-	-	1	2	3	9	3	-	1	3	-	-	-	1	-	-
13-16—See Classes, page 133.																							
17	95	Intemperance	-	-	-	-	1	-	1	1	-	1	26	5	1	-	2	1	2	-	-	1	-
96		Privation of Food	-	-	-	-	-	-	1	-	-	1	10	1	-	-	1	-	-	-	-	-	-
97		Want of Breast-milk	-	-	-	-	2	1	5	1	2	4	20	8	3	1	4	-	3	-	1	12	-
98		Neglect	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
99		Cold	-	-	-	-	4	-	1	-	-	1	5	5	1	2	3	1	1	-	-	-	-
100		Poison	-	-	-	-	4	1	17	10	2	3	22	13	5	2	25	2	17	2	20	59	26
101		Burns and Scalds	-	-	-	-	15	-	34	21	18	32	206	100	34	12	25	21	5	2	20	53	2
102		Hanging and Suffocation	-	-	-	-	4	-	7	5	1	1	38	23	3	1	6	5	2	2	1	2	4
103		Drowning	-	-	-	-	2	-	14	8	5	16	69	38	8	1	6	7	4	2	8	28	4
104		Fractures and Contusions	-	-	-	-	9	-	16	13	10	27	130	57	5	15	22	17	7	3	18	28	13
105		Wounds	-	-	-	-	-	-	1	1	-	2	12	14	1	-	3	2	2	-	-	1	2
106		Other Violence	-	-	-	-	1	-	2	4	1	7	39	34	4	-	6	4	2	-	1	9	4
		Causes not specified	-	-	-	-	25	1	95	42	34	29	348	323	43	19	73	95	103	7	41	416	173

END OF THE ABSTRACTS.

SUPPLEMENTAL TABLES.

	PAGE
DENSITY of POPULATION, ANNUAL MORTALITY, and EXCESS of DEATHS over 17 in 1000 Persons living, in the COUNTIES and DISTRICTS of ENGLAND, in the Ten Years 1841-50	142-149
AREA, POPULATION, and NUMBER of DEATHS ; with the DENSITY of POPULATION, ANNUAL MORTALITY, and DEATHS in EXCESS of 17 in 1000 Persons living, in the TOWNS represented approximatively by certain DISTRICTS and SUB-DISTRICTS, in the Ten Years 1841-50	150-153

DENSITY of POPULATION, ANNUAL MORTALITY, and EXCESS of DEATHS over 17 in 1000 Persons living, in the COUNTIES and DISTRICTS of ENGLAND, in the Ten Years 1841-50.

DIVISIONS AND REGISTRATION COUNTIES.		DENSITY of POPULATION.		Annual Mortality.	Excess in the Number of Deaths over those that would have happened if the Mortality had been 17 in 1000 living.	
		Acres to a Person.	Hectares to a Person.*	Deaths to 1000 living.	Annually to 1000 living.	In the 10 Years 1841-50.
ENGLAND AND WALES -		2·21	·89	22	5	846044
DIVISIONS.						
No. I.	LONDON - - - - -	·04	·01	25	8	172426
II.	SOUTH EASTERN COUNTIES -	2·62	1·06	20	3	46624
III.	SOUTH MIDLAND COUNTIES -	2·69	1·09	21	4	47517
IV.	EASTERN COUNTIES - - -	2·98	1·21	20	3	32319
V.	SOUTH WESTERN COUNTIES -	2·82	1·14	20	3	53150
VI.	WEST MIDLAND COUNTIES -	1·91	·77	22	5	100876
VII.	NORTH MIDLAND COUNTIES -	3·04	1·23	21	4	46495
VIII.	NORTH WESTERN COUNTIES -	·88	·36	27	10	227892
IX.	YORKSHIRE - - - - -	2·17	·88	23	6	101195
X.	NORTHERN COUNTIES - -	3·89	1·57	22	5	44896
XI.	MONMOUTHSHIRE AND WALES -	4·63	1·87	20	3	33862
I.—LONDON.						
	MIDDLESEX (<i>part of</i>) - - - -	·02	·01	24	7	111671
	SURREY (<i>part of</i>) - - - - -	·05	·02	26	9	39676
	KENT (<i>part of</i>) - - - - -	·19	·08	25	8	9535
II.—SOUTH EASTERN COUNTIES.						
1	SURREY (<i>Extra-metropolitan</i>) - - -	2·44	·99	18	1	1952
2	KENT (<i>Extra-metropolitan</i>) - - -	2·18	·88	21	4	18643
3	SUSSEX - - - - -	2·96	1·20	18	1	3210
4	HAMPSHIRE - - - - -	2·81	1·14	20	3	11311
5	BERKSHIRE - - - - -	2·90	1·17	20	3	5844
III.—SOUTH MIDLAND COUNTIES.						
6	MIDDLESEX (<i>Extra-metropolitan</i>) - -	1·21	·49	19	2	2915
7	HERTFORDSHIRE - - - - -	2·55	1·03	20	5	5045
8	BUCKINGHAMSHIRE - - - - -	2·86	1·16	21	4	5638
9	OXFORDSHIRE - - - - -	2·87	1·16	21	4	6669
10	NORTHAMPTONSHIRE - - - - -	3·06	1·24	22	5	10326
11	HUNTINGDONSHIRE - - - - -	3·54	1·43	22	5	2897
12	BEDFORDSHIRE - - - - -	2·52	1·02	22	5	6055
13	CAMBRIDGESHIRE - - - - -	3·16	1·28	23	6	10846
IV.—EASTERN COUNTIES.						
14	ESSEX - - - - -	2·96	1·20	20	3	9974
15	SUFFOLK - - - - -	2·86	1·16	20	3	9762
16	NORFOLK - - - - -	3·10	1·25	21	4	16777

Note.—The Population used in obtaining the results given in this Table is the arithmetical mean of the numbers enumerated in 1841 and 1851.

* The Density of Population in each Division and County according to French Measure is here inserted for the convenience of Persons who may be more accustomed to the

"Hectare" than to the "Acre" as a measure of surface; and it may be here stated that a French Hectare is equivalent to 2·47143 (nearly 2½) English Acres, or, expressed in other terms, an English Acre represents ·404671 (rather more than 4-10ths) of a French Hectare.

DENSITY of POPULATION, ANNUAL MORTALITY, and EXCESS of DEATHS over 17 in 1000 Persons living, in the COUNTIES and DISTRICTS of ENGLAND, 1841-50 — *continued*.

DIVISIONS AND REGISTRATION COUNTIES.		DENSITY of POPULATION.		Annual Mortality.	EXCESS IN THE NUMBER OF Deaths over those that would have happened if the Mortality had been 17 in 1000 living.	
		Acres to a Person.	Hectares to a Person.*		Deaths to 1000 living.	Annually to 1000 living.
No.	V.—SOUTH WESTERN COUNTIES.					
17	WILTSHIRE - - - - -	3'22	1'30	21	4	9075
18	DORSETSHIRE - - - - -	3'57	1'44	20	3	5175
19	DEVONSHIRE - - - - -	3'08	1'25	20	3	16644
20	CORNWALL - - - - -	2'52	1'02	19	2	7000
21	SOMERSETSHIRE - - - - -	2'23	'90	20	3	13576
	VI.—WEST MIDLAND COUNTIES.					
22	GLOUCESTERSHIRE - - - - -	1'76	'71	22	5	20376
23	HEREFORDSHIRE - - - - -	4'35	1'76	21	4	3913
24	SHROPSHIRE - - - - -	3'72	1'50	21	4	9732
25	STAFFORDSHIRE - - - - -	1'30	'53	24	7	40379
26	WORCESTERSHIRE - - - - -	1'77	'72	21	4	9782
27	WARWICKSHIRE - - - - -	1'38	'56	23	6	26678
	VII.—NORTH MIDLAND COUNTIES.					
28	LEICESTERSHIRE - - - - -	2'34	'94	22	5	11382
29	RUTLANDSHIRE - - - - -	4'54	1'84	19	2	474
30	LINCOLNSHIRE - - - - -	4'60	1'86	20	3	11347
31	NOTTINGHAMSHIRE - - - - -	2'12	'86	21	4	11302
32	DERBYSHIRE - - - - -	2'23	'90	21	4	10010
	VIII.—NORTH WESTERN COUNTIES.					
33	CHESHIRE - - - - -	1'75	'71	23	6	23758
34	LANCASHIRE - - - - -	'70	'28	28	11	207125
	IX.—YORKSHIRE.					
35	WEST RIDING - - - - -	1'34	'54	23	6	75497
36	EAST RIDING (<i>with York</i>) - - - - -	3'07	1'24	24	7	16650
37	NORTH RIDING - - - - -	6'49	2'63	19	2	3809
	X.—NORTHERN COUNTIES.					
38	DURHAM - - - - -	2'04	'83	22	5	18443
39	NORTHUMBERLAND - - - - -	4'39	1'78	22	5	14240
40	CUMBERLAND - - - - -	5'36	2'17	21	4	7471
41	WESTMORLAND - - - - -	8'48	3'43	19	2	1150
	XI.—MONMOUTHSHIRE AND WALES.					
42	MONMOUTHSHIRE - - - - -	2'64	1'07	23	6	9845
43	SOUTH WALES - - - - -	4'96	2'01	20	3	17052
44	NORTH WALES - - - - -	4'99	2'02	20	3	11887

I. LONDON.—DENSITY of POPULATION, ANNUAL MORTALITY, and EXCESS of DEATHS over 17 in 1000 Persons living, in the DISTRICTS of ENGLAND, 1841-50.

DISTRICTS.		DENSITY.	Annual Mortality.	Excess in the Number of Deaths over those that would have happened if the Mortality had been 17 in 1000 living.	DISTRICTS.		DENSITY.	Annual Mortality.	Excess in the Number of Deaths over those that would have happened if the Mortality had been 17 in 1000 living.		
		Acres to a Person.	Deaths to 1000 living.	Annually to 1000 living.			Acres to a Person.	Deaths to 1000 living.	Annually to 1000 living.		
				In the 10 Years 1841-50.					In the 10 Years 1841-50.		
No.	MIDDLESEX (part of.)				No.	MIDDLESEX (part of)—continued.					
1	KENSINGTON (H)*	*076	19	2	1916	22	WHITECHAPEL (H)	*005	23	12	9054
2	CHELSEA	*018	26	2	4301	23	ST. GEORGE-IN-THE-EAST	*003	23	12	5384
3	ST. GEORGE HANOVER SQ. (H)	*017	18	1	696	24	STEPNEY	*012	25	8	8058
4	WESTMINSTER (H)	*015	27	10	6103	25	POPLAR	*075	25	8	3151
5	ST. MARTIN-IN-THE-FIELDS (H)	*012	24	5	1734	SURREY (part of.)					
6	ST. JAMES WESTMINSTER	*004	22	5	1845	26	ST. SAVIOUR SOUTHWARK (H)	*007	33	16	5496
7	MARYLEBONE (H)	*010	24	7	10337	27	ST. OLAVE SOUTHWARK (H)	*009	24	7	1308
8	HAMPSTEAD	*204	18	1	110	28	BERMONDSEY	*017	23	11	4569
9	PANCRAS (H)	*018	24	7	10372	29	ST. GEORGE SOUTHWARK (including Bethlem Hospital)	*006	30	13	6400
10	ISLINGTON (H)	*041	19	2	1510	30	NEWINGTON	*010	29	9	5574
11	HACKNEY	*078	20	3	1510	31	LAMBETH	*031	25	8	10209
12	ST. GILES	*005	27	10	5425	32	WANDSWORTH (including County Lunatic Asylum)	*258	19	2	890
13	STRAND (H)	*001	22	5	2196	33	CAMBERWELL	*092	24	7	3309
14	HOLBORN; 18. WEST LONDON (H)	*005	28	11	8158	34	ROTHERHITHE	*056	28	11	1745
15	CLIFFENWELL	*005	24	7	4294	KENT (part of.)					
16	St. Luke's (including St. Luke's Lunatic Asylum)	*004	25	8	4155	35	GREENWICH (H)	*060	27	10	8978
17	EAST LONDON	*004	25	9	3783	36	LEWISHAM	*593	17	-	-
18	WEST LONDON (H)				See No. 14.						
19	LONDON CITY	*008	20	3	1678						
20	SHOREDITCH	*007	28	11	10508						
21	BETHNAL GREEN	*009	26	9	7393						

II.—SOUTH EASTERN COUNTIES.

1.—SURREY (Extra-metr.)					2.—KENT (Extra-metra.)— continued.						
37	EPSOM	2:27	18	1	181	70	THANET (including Ramsgate and Margate): (h)	*94	19	2	633
38	CHELTSEY	2:59	18	1	155	71	EASTRY (including Deal and Sandwich)	2:07	19	2	491
39	GUILDFORD (including Godalming)	2:72	19	2	482	72	DOVER	1:13	21	4	1057
40	FARNHAM	3:79	18	1	187	73	ELHAM (including Folkestone and Hythe)	2:58	19	2	324
41	FARNBOURGH	4:58	16	-	-	74	ROMNEY MARSH (including New Romney)	8:80	19	2	106
42	HAMBLEDON	3:58	17	-	-						
43	DORKING	3:58	16	-	-						
44	REIGATE	4:94	17	-	-						
45	GODSTONE	1:10	20	3	894						
46	CROYDON	*89	18	1	274						
47	KINGSTON	*29	29	3	452						
48	RICHMOND										
2.—KENT (Extra-metr.)											
49	BROMLEY	2:37	17	-	-	75	RYE (including Winchelsea)	3:26	18	1	121
50	DARTFORD	2:02	19	2	527	76	HASTINGS	*78	18	1	189
51	GRAVESEND	*10	25	8	1292	77	BATTLE	4:11	16	-	-
52	NORTH AYLESFORD (including Northfleet and Strood)	2:67	22	5	781	78	EASTBOURNE	4:67	15	-	-
53	Illo	11:81	21	7	197	79	HAILESHAM	4:23	17	-	-
54	MEDWAY (including Rochester, Chatham, and Hospitals) (H)	*33	25	8	3216	80	TICEHURST	3:48	19	2	297
55	MEDWAY (excluding Fort Pitt and Fort Clarence)†	*37	24	7	2777	81	UCKFIELD	4:36	17	-	-
56	MALLING	2:53	21	4	750	82	EAST GRINSTEAD	4:75	17	-	-
57	SEVENOAKS	3:05	18	1	222	83	UCKFIELD	3:96	17	-	-
58	TUNBRIDGE (including Tunbridge Wells) (h)	1:76	20	3	785	84	LEWES	3:37	19	2	505
59	MAIDSTONE (h)	1:11	23	6	2032	85	BRIGHTON (H)	*04	21	4	2245
60	HOLLINGBOURN	4:14	20	3	414	86	STEYNING (including Shoreham)	2:84	16	-	-
61	CRANBROOK	3:07	19	2	282	87	HOVEHAM	4:16	18	1	137
62	TENTERDEN	4:21	20	3	334	88	PETWORTH	4:07	17	-	-
63	WEST ASHFORD	3:40	18	1	123	89	THAKHAM	4:68	18	1	76
64	EAST ASHFORD	4:04	17	-	-	90	WORTHING (including Littlehampton and Arundel)	2:31	17	-	-
65	HEDGE	3:74	18	1	111	91	WESTHAMNETT	*503	19	2	288
66	CANTERBURY (H)	*21	24	7	1019	92	CHICHESTER (H)	1:59	21	4	593
67	ILEAN (including part of Canterbury City)	2:27	17	-	-	93	MIDHURST	4:88	17	-	-
68	FAYE-SHAM	2:85	19	2	326	94	WESTBOURNE	4:83	18	1	68
69	MILTON	3:01	21	4	470						
70	SHEPPEY (including Sheerness)	2:56	21	7	818	4. HAMPSHIRE.					
						95	BLAYANT	3:54	18	1	69
						96	PORTSEA ISLAND (including Portsmouth) (h)	*12	25	8	5007
						97	ALVERSTOCK (including Gosport) (H)	*34	29	12	1825
							ALVERSTOCK (excluding Haslar Hospital and the Hulks)	*37	24	7	97

NOTE.—In calculating the mortality of the London districts, an approximate correction has been made for hospitals, by taking the number of deaths and inmates in 1851 as the basis, and assuming that the mortality was uniform during the 10 years 1841-50; the numbers were then deducted from the deaths and population of the districts in which each hospital is situated, and distributed proportionally over every district of London.

* H against the name of a district indicates the existence of one or more hospitals of some magnitude; h denotes a smaller hospital.

† This correction for the Medway district has been obtained by taking the average deaths in Fort Pitt and Fort Clarence during three years (1841, 1845, and 1850), as indicating approximately the average annual mortality during the 10 years 1841-50; the aggregate number of deaths thus obtained, together with the arithmetic mean of population enumerated in the same institutions in 1841 and 1851, were then subtracted from the deaths and population of the entire district. The same principle was applied in correcting the mortality of Alverstoke (No. 97), Uxbridge (No. 123), and East Stonehouse (No. 288).

: Contains the Royal Sea-bathing Infirmary.

II. SOUTH EASTERN COUNTIES.—DENSITY OF POPULATION, MORTALITY, and EXCESS OF DEATHS over 17 in 1000 Persons living, in the DISTRICTS of ENGLAND, 1841-50—continued.

No.	DISTRICTS.	ACRES to a Person.	DENSITY.	Deaths to 1000 living.	Annual Mortality.	Excess in the Number of Deaths over those that could have been paid if the Mortality had been 17 in 1000 living.	No.	DISTRICTS.	ACRES to a Person.	DENSITY.	Deaths to 1000 living.	Annual Mortality.	Excess in the Number of Deaths over those that could have been paid if the Mortality had been 17 in 1000 living.
98	4.—HAMPSHIRE—cont.						98	4.—HAMPSHIRE—cont.					
99	FAREHAM - - - - -	3.03	19	2	278		116	BARINGSTOKE - - - - -	4.33	20	3	511	
100	ISLE OF WIGHT (incl. Ryde, Newport, and Cowes) (h)	2.15	17	-	-		117	WHITCHURCH - - - - -	5.31	19	2	111	
101	LYMINGTON - - - - -	3.57	17	-	-		118	ANTWER - - - - -	4.88	19	2	343	
102	CHRISTCHURCH - - - - -	4.51	16	-	-		119	KINGSCLEERE - - - - -	5.39	19	2	174	
103	RINGWOOD - - - - -	6.07	17	-	-			5.—BERKSHIRE.					
104	FORDINGBRIDGE - - - - -	4.50	20	3	203		120	NEWBURY - - - - -	2.11	21	4	816	
105	NEW FOREST - - - - -	6.59	17	-	-		121	HUNGERFORD - - - - -	4.88	20	3	605	
106	SOUTHAMPTON (II)	.00	23	6	1836		122	FARINGDON - - - - -	4.10	20	3	470	
107	SOUTH STONEHAM - - - - -	2.14	18	1	143		123	ABINGDON - - - - -	2.64	23	6	1192	
108	ROMSEY - - - - -	2.58	21	4	424		124	WANTAGE - - - - -	4.42	19	2	343	
109	STOCKBRIDGE - - - - -	6.22	20	3	219		125	WALLINGFORD - - - - -	2.91	20	3	422	
110	WINCHESTER (II)	3.23	21	4	374		126	BRADFIELD - - - - -	3.89	19	2	319	
111	PROXFORD - - - - -	4.00	18	1	105		127	READING (H)	.23	24	8	1459	
112	CATHERINGTON - - - - -	4.36	17	-	-		128	WORKINGHAM - - - - -	3.19	17	-	-	
113	PETERSFIELD - - - - -	5.25	18	1	76		129	COOKHAM - - - - -	2.59	19	2	228	
114	ALRESFORD - - - - -	5.48	17	-	-		130	EASTHAMSTEAD - - - - -	4.10	16	-	-	
115	ALTON - - - - -	4.57	19	2	232		131	WINDSOR - - - - -	1.16	20	3	582	
	HARTLEY WINTNEY - - - - -	3.83	18	1	110								

III. SOUTH MIDLAND COUNTIES.

132	6.—MIDDLESEX— (Extra-metropolitan).						161	9.—OXFORDSHIRE—cont.					
133	STAINES - - - - -	1.83	19	2	272		162	CHIPPING NORTON - - - - -	4.55	19	2	336	
	UXBRIDGE - - - - -	1.35	23	6	1151		163	BANBURY - - - - -	2.58	22	5	1458	
134	UXBRIDGE (excluding Hanwell Lunatic Asylum)* - - - - -	1.43	20	3	544		164	10.—NORTHAMPTONSH.					
135	BRENTFORD - - - - -	.52	21	4	1568		165	BRACKLEY - - - - -	4.33	22	5	679	
136	HENDON - - - - -	2.11	17	-	-		166	TOWCESTER - - - - -	3.23	22	5	634	
137	BARNET - - - - -	1.81	18	1	142		167	POTTERSFRY - - - - -	2.19	22	5	511	
	EDMONTON (including Waltham Abbey) - - - - -	1.06	19	2	878		168	HARDINGSTONE - - - - -	3.64	21	4	356	
138	7.—HERTFORDSHIRE.						169	NORTHAMPTON (II)	.07	24	7	2169	
139	WARE - - - - -	2.24	19	2	320		170	DARENTY - - - - -	2.92	20	3	651	
140	BISHOP STORTFORD - - - - -	2.70	21	4	795		171	BRIXWORTH - - - - -	3.27	22	5	1764	
141	ROYSTON - - - - -	3.46	21	4	1026		172	WELLINGBOROUGH - - - - -	3.04	20	3	545	
142	HATFIELD (h)	2.76	21	4	941		173	KETTERING - - - - -	4.11	19	2	249	
143	HATFIELD - - - - -	2.55	20	3	439		174	THRAPSTON - - - - -	4.11	19	2	249	
144	ST. ALBANS - - - - -	1.98	20	3	526		175	OUNDE - - - - -	4.56	21	4	613	
145	WATFORD - - - - -	1.98	20	3	552		176	PETERBOROUGH (h)	3.69	21	4	1089	
146	HEMEL HEMSTEAD (h)	2.07	20	3	369		177	11.—HUNTINGDONSH.					
147	BERKHAMSTEAD - - - - -	2.04	22	5	601		178	HUNTINGDON - - - - -	3.92	22	5	983	
148	8.—BUCKINGHAMSH.						179	ST. IVES - - - - -	3.17	22	5	992	
149	AMERSHAM - - - - -	2.71	22	5	921		180	ST. NEOTS - - - - -	3.64	21	4	737	
150	ETON - - - - -	1.99	18	1	209		181	12.—BEDFORDSHIRE.					
151	WYCOMBE; 155. Henley - - - - -	2.83	21	4	2021		182	BEDFORD (II) - - - - -	2.89	23	6	2019	
152	WYCOMBE (h)	2.25	21	4	904		183	BIGGLESWADE - - - - -	2.63	21	4	883	
153	WINSLOW - - - - -	3.09	21	4	355		184	AMPTHILL - - - - -	2.58	22	5	806	
154	NEWPORT PAGNELL - - - - -	2.98	22	5	1153		185	WORTHEN - - - - -	2.53	20	3	350	
155	BUCKINGHAM - - - - -	3.66	23	6	859		186	LEIGHTON BUZZARD - - - - -	2.10	21	4	1304	
156	9.—OXFORDSHIRE.						187	LUTON (including Dunstable)					
157	HENLEY - - - - -	-	-	-	See District 150.		188	13.—CAMBRIDGESH.					
158	THAME - - - - -	3.52	22	5	777		189	CAXTON - - - - -	4.72	19	2	211	
159	HEADINGTON (including part of Oxford City and Oxford Work-house) - - - - -	-	-	-	See District 158.		190	CHESTERTON - - - - -	3.28	21	4	935	
160	OXFORD; 157. Headington (II)	.82	21	6	2052		191	CAMBRIDGE (II) - - - - -	.13	23	6	1568	
	WICESTER - - - - -	4.17	21	4	615		192	LINTON - - - - -	3.53	20	3	407	
	WOODSTOCK - - - - -	3.44	21	4	537		193	NEWMARKET - - - - -	3.36	20	3	870	
							194	ELY - - - - -	3.72	21	6	1290	
							195	NORTH WITCHFORD - - - - -	3.86	21	6	1549	
							196	WHITTLESEY - - - - -	3.45	25	8	882	
							197	WISBEACH - - - - -	3.89	25	8	2708	

IV.—EASTERN COUNTIES.

194	14.—ESSEX.						199	14.—ESSEX—continued.					
195	WEST HAM (including Stratford)	.64	18	1	307		200	BILLERICA (including Brentwood); 201. Roehford - - - - -	5.37	21	4	1185	
196	EPING - - - - -	2.97	18	1	156		201	CHELMSFORD - - - - -	2.67	20	3	943	
197	ONGAR - - - - -	4.01	17	-	-		202	ROCHFORD - - - - -	-	-	-	See District 199.	
198	ROMFORD (including Barking)	2.06	20	3	702			MALDON - - - - -	4.99	21	4	859	
	ORSETT - - - - -	4.38	24	7	728								

* Lunatic Asylums of less magnitude existed in other districts during the period embraced by this Table, they are not, however, indicated here.

IV. EASTERN COUNTIES.—DENSITY of POPULATION, MORTALITY, and EXCESS of DEATHS over 17 in 1000 Persons living, in the DISTRICTS of ENGLAND, 1841-50—*continued*.

DISTRICTS.						DISTRICTS. I						
No.		DENSITY.		Annual Mortality.	Excess in the Number of Deaths over those that would have happened if the Mortality had been 17 in 1000 living.							
		Acres to a Person.	Deaths to 1000 living.		Annually to 1000 living.	In the 10 Years 1841-50.						
ESSEX—continued.						16.—NORFOLK.						
203	TENDRING (including Harwich)	3.33	20	3	800	No.	228	YARMOUTH (<i>h</i>)	4.06	23	6	1529
204	COLCHESTER (<i>H</i>)	4.60	24	7	1303	229	FLEGG	3.60	20	3	243	
205	LEXDEN	3.47	19	19	426	230	TUNSTEAD	4.03	20	3	466	
206	WITHAM	2.47	20	3	473	231	LIPINGHAM	3.43	20	3	635	
207	HALSTEAD	2.10	20	3	555	232	AYLSHAM	3.40	21	4	801	
208	BRAINTREE	2.30	21	4	672	233	ST. FAITHS	4.12	20	3	352	
209	DUNMOW	4.60	21	4	808	234	NORWICH (<i>II</i>)	4.07	24	7	4551	
210	SAFFRON WALDEN	3.17	21	4	791	235	FOREHOE	2.79	21	4	542	
15.—SUFFOLK.						236	HENSTEAD	3.78	17		332	
211	RISBRIDGE	3.02	22	5	889	237	BLIFIELD	3.99	20	3	332	
212	SUDBURY	2.57	20	3	912	238	LODDON	4.02	18	1	148	
213	COSFORD (including Hadleigh)	2.90	21	4	727	239	DEPWADE	3.61	20	3	780	
214	THINGOE	4.45	18	1	185	240	GUILTCROSS	3.61	21	4	494	
215	BURY ST. EDMUNDS (<i>II</i>)	2.22	24	7	125	241	WAYLAND	4.38	19	2	233	
216	MILDENHALL	6.27	20	3	233	242	MITFORD (including East Dereham)	3.64	20	3	868	
217	STOW (including Stowmarket)	2.71	18	1	204	243	WALSINGHAM (including Wells-next-the-Sea)	4.08	21	4	857	
218	HARTSMERE (including Eye)	2.89	21	4	751	244	DOCKING	3.77	20	3	526	
219	HOXNE	3.35	21	4	634	245	FREEDRIDGE LYNN	6.05	18	1	181	
220	BOSMERE	3.43	18	1	169	246	KINGS LYNN (<i>II</i>)	4.30	23	6	1113	
221	SAMFORD	4.13	18	1	122	247	DOWNHAM (including Downham Market)	4.16	22	5	1005	
222	IPSWICH (<i>h</i>)	2.29	23	6	1741	248	SWAFFHAM	5.93	19	2	274	
223	WOODBURIDGE	3.51	21	4	936	249	THETFORD	6.44	21	4	732	
224	PLUMESGATE	3.53	19	2	425							
225	BLITHING	3.34	18	1	276							
226	WANGFORD (including Bungay)	2.52	19	1	279							
227	MUTFORD (including Lowestoft)	1.94	17	1	279							

V.—SOUTH WESTERN COUNTIES.

17.—WILTSHIRE.						
250	HIGHWORTH (including Swindon)	3.02	21	4	664	
251	CRICKLADE	3.65	20	3	342	
252	MALMSBURY	3.75	19	2	296	
253	CHIPPENHAM	2.80	19	2	428	
254	CALNE	3.06	20	3	277	
255	MARLBOROUGH	4.32	20	3	292	
256	DEVIZES	2.86	22	5	1109	
257	MELKSHAM (including Trowbridge)	.94	22	5	912	
258	BRADFORD	1.50	20	3	375	
259	WESTBURY	2.39	22	5	648	
260	WARMINSTER	3.30	21	4	684	
261	PEWSEY	5.30	20	3	371	
262	AMBURY	7.82	18	1	80	
263	ALDBURY (including Devanton)	3.68	22	5	727	
264	SALISBURY (<i>II</i>)	.05	28	11	1013	
265	WILTON	5.25	21	4	421	
266	TISBURY	3.99	20	3	304	
267	MERE	3.92	19	2	169	
18.—DORSETSHIRE.						
268	SHAFTESBURY	2.79	20	3	392	
269	STURMINSTER	3.64	19	2	206	
270	BLANDFORD	4.02	19	2	287	
271	WIMBORNE	4.88	19	2	332	
272	POOLE	2.16	20	3	371	
273	WAREHAM	5.67	18	1	170	
274	WYEMOUTH (including Melcombe Regis)	1.83	19	2	407	
275	DORCHESTER (<i>h</i>)	4.77	20	3	726	
276	SHERBORNE	3.16	20	3	380	
277	BEAMINSTER	3.66	21	4	588	
278	BRIDPORT	1.98	22	5	839	
19.—DEVONSHIRE.						
279	AXMINSTER (including Lyme Regis)	3.02	19	2	409	
280	HONITON (including Ottery St. Mary and Sidmouth)	3.39	18	1	239	
281	St. THOMAS (including Exmouth, Topsham, and Suburbs of Exeter)	2.71	18	1	480	
282	EXETER (<i>II</i>)	.06	25	8	2565	
19. DEVONSHIRE—cont.						
283	NEWTON ABBOT (including Dawlish, Torquay, and East and West Teignmouth)	2.43	19	2	967	
284	TOTNES (including Dartmouth and Brixham)	2.80	19	2	682	
285	KINGSBRIDGE	3.40	17			
286	PLYMPTON ST. MARY	3.82	18	1	198	
287	PLYMOUTH	.04	25	8	3550	
288	EAST STONEHOUSE (including part of Devonport) (<i>II</i>)	.04	29	12	1801	
	EAST STONEHOUSE (excluding Royal Naval Hospital)	.04	26	9	954	
289	STOCK LAMEREL (including part of Devonport)	.07	26	9	3240	
290	TAVISTOCK	5.88	19	2	518	
291	ORKEHAMPTON	5.98	16			
292	CREDITON	4.20	17			
293	TIVERTON	4.61	20	3	1166	
294	SOUTH MOLTON	5.93	18	1	208	
295	BARSTABLE (including Ilfracombe) (<i>II</i>)	3.97	17			
296	TORRINGTON	4.57	17			
297	RIDEFORD	3.75	17			
298	HOLSWORTHY	7.32	16			
20.—CORNWALL.						
299	STRATTON	6.04	17			
300	CAMELFORD	6.28	17			
301	LAUNCESTON	5.25	17			
302	St. GERMANS	2.80	21	4	653	
303	LISKARD	3.76	18	1	302	
304	BODMIN	4.31	18	1	206	
305	St. COLUMB	4.69	17			
306	St. AUSTELL	1.81	19	2	635	
307	TRURO (<i>h</i>)	2.16	20	3	1281	
308	FALMOUTH (including Penryn)	1.28	21	4	875	
309	HELBON	2.38	18	1	205	
310	REDRUTH (including Camborne and Grennan)	.79	20	3	1525	
311	PENZANCE (including St. Ives)	1.23	20	3	1554	
312	SCILLY ISLANDS	1.37	19	2	52	
21. SOMERSETSHIRE.						
313	WILLITON	5.56	17			
314	WELLINGTON	2.75	19	2	439	
315	TAUNTON (<i>II</i>)	2.06	20	3	1023	

DISTRICTS.				DENSITY.	Annual Mortality.	Excess in the Number of Deaths over those that would have happened if the Mortality had been 17 in 1000 living.
No.	Area to a Person.	Deaths to 1000 living.	Annually to 1000 living.	In the 10 Years 1841-50.		
21.—SOMERSETSHIRE						
<i>—continued.</i>						
316	BRIDGWATER (h)	2.84	20	3	975	
317	LANGFORD	3.24	18	1	183	
318	CHARD	2.29	19	2	527	
319	YEovil	1.85	21	4	1127	
320	WINCANTON	3.10	20	2	639	
321	PROME					
322	SHEPTON MALLET	2.35	22	5	2144	

DISTRICTS.				DENSITY.	Annual Mortality.	Excess in the Number of Deaths over those that would have happened if the Mortality had been 17 in 1000 living.
No.	Area to a Person.	Deaths to 1000 living.	Annually to 1000 living.	In the 10 Years 1841-50.		
21.—SOMERSETSHIRE						
<i>—continued.</i>						
323	WELLS	3.09	20	3	629	
324	AXBRIDGE	3.24	18	1	325	
325	CLUTTON	1.87	19	2	594	
326	BATH (H)	1.44	21	7	4865	
327	KEYNSHAM	1.54	19	2	436	
328	BEDMINSTER (including part of Bristol City)	1.53	20	3	1116	

[illegible]

28.-LEICESTERSHIRE.						28.-LEICESTERSHIRE —continued.									
408	LUTTERWORTH	-	-	3'66	18	1	161	414	ASHBY-DE-LA-ZOUCH	-	-	2'00	20	3	752
409	MARKET HARBOUROUGH	-	-	4'05	20	3	474	415	LOUGHBOROUGH	-	-	1'82	22	5	1251
410	MILTON	-	-	7'34	18	1	69	416	BARBY-UPON-SOAR	-	-	2'4	21	4	714
411	BLAY	-	-	2'45	20	3	418	417	LEICESTER (DT)	-	-	0'7	57	10	8875
412	HINCKLEY	-	-	1'56	22	5	285	418	MELTON-MOWBRAY	-	-	4'92	17	-	-
413	MARKET BOSWORTH	-	-	3'33	19	2	272								

VII. NORTH MIDLAND COUNTIES.—DENSITY of POPULATION, MORTALITY, and EXCESS of DEATHS over 17 in 1000 Persons living, in the DISTRICTS of ENGLAND, 1841-50—*continued.*

DISTRICTS.							DISTRICTS.						
No.		ACRES to a Person.	DENSITY.	Deaths to 1000 living.	Annual Mortality.	Excess in the Number of Deaths over those that would have happened if the Mortality had been 17 in 1000 living.	No.		ACRES to a Person.	DENSITY.	Deaths to 1000 living.	Annual Mortality.	Excess in the Number of Deaths over those that would have happened if the Mortality had been 17 in 1000 living.
29.—RUTLANDSHIRE.							31. NOTTINGHAMSH.						
419	OAKHAM - - - - -	4'81	20	3	341		435	EAST RETFORD - - - - -	3'03	19	2	441	
420	UPPINGHAM - - - - -	4'27	19	2	247		436	WORKSOP - - - - -	4'35	18	1	186	
30.—LINCOLNSHIRE.							437	MANSFIELD - - - - -	1'04	20	3	867	
421	STAMFORD (h) - - - - -	2'87	19	2	358		438	BASFORD - - - - -	1'41	21	4	2491	
422	BOURN - - - - -	5'00	18	1	214		439	RADFORD (including part of Suburbs of Nottingham) - - - - -	2'28	22	5	1231	
423	SPALDING (h) - - - - -	3'40	22	5	1032		440	NOTTINGHAM (H) - - - - -	4'03	20	9	5018	
424	HOLBEACH - - - - -	5'04	21	4	723		441	SOUTHWELL - - - - -	4'64	17	1		
425	BOSTON - - - - -	3'43	21	4	1462		442	NEWARK - - - - -	3'25	20	3	865	
426	SLEAFORD - - - - -	5'52	19	2	478		443	BINGHAM - - - - -	4'20	18	1	162	
427	GRANTHAM - - - - -	3'75	18	1	277		32.—DERBYSHIRE.						
428	LINCOLN (H) - - - - -	4'07	21	4	1363		444	SHARDLOW - - - - -	2'26	20	3	974	
429	HORNCASTLE - - - - -	4'70	19	2	483		445	DERBY (H) - - - - -	4'08	24	7	2755	
430	SPILSBY - - - - -	5'04	18	1	278		446	HELPER - - - - -	1'43	21	4	1862	
431	LOUTH - - - - -	5'43	21	4	1257		447	ASHBORNE, 449 Bakewell, 450 Chapel-en-le-Frith - - - - -	4'35	20	3	1877	
432	CAISTOR - - - - -	5'07	18	1	307		448	CHESTERFIELD - - - - -	2'23	21	4	1793	
433	GLANDFORD BRIGG - - - - -	5'20	19	2	635		449	BAKEWELL - - - - -	-	-	-	} See District 447.	
434	GAINSBOROUGH - - - - -	4'09	22	5	1323		450	CHAPEL-EN-LE-FRITH - - - - -	-	-	-		
							451	HAYFIELD - - - - -	1'82	22	5	1345	

VIII.—NORTH WESTERN COUNTIES.

33.—CHESHIRE.							34.—LANCASHIRE—						
442	STOCKPORT (h) - - - - -	3'35	25	8	7033		<i>continued.</i>						
443	MACCLESFIELD - - - - -	1'37	26	9	3571		469	BURY - - - - -	4'40	23	8	6652	
444	ALTRINCHAM - - - - -	2'23	21	4	1301		470	BARTON-UPON-IRWELL - - - - -	2'7	25	8	10354	
445	BURNAGE - - - - -	1'79	22	5	1389		471	CHORLTON (including part of Manchester City) - - - - -					
446	NORTHWICH - - - - -	2'17	21	4	1204		472	SALFORD - - - - -	4'06	28	11	8676	
447	COSLEGTON - - - - -	1'78	22	5	1489		473	MANCHESTER (H) - - - - -	4'06	33	16	33667	
448	NANTWICH - - - - -	3'37	21	4	1437		474	ASHTON (including Staly-bridge) - - - - -	3'35	26	9	9936	
449	GREAT BOURGTON (including Chester City) (H) - - - - -	2'14	23	6	3072		475	OLDHAM - - - - -	2'21	26	9	7164	
450	WIRRAL (including Birkenhead and Tranmere) - - - - -	2'52	20	3	1334		476	ROCHDALE - - - - -	4'61	24	7	4638	
34.—LANCASHIRE.							477	HALFSDEN - - - - -	5'38	23	5	2263	
451	LIVERPOOL (H) - - - - -	4'01	36	19	45718		478	BURNLEY - - - - -	4'32	26	6	3342	
452	WEST DERRY (including part of Liverpool Borough) - - - - -	4'12	26	9	10888		479	CLITHEROE - - - - -	5'05	19	2	434	
453	PRESOT - - - - -	1'14	23	6	2994		480	BLACKBURN (including Over Darwen) - - - - -	4'33	25	8	6633	
454	ORMSKIRK (including Southport) (H) - - - - -	3'06	20	3	1099		481	CHORLEY - - - - -	1'33	22	5	1913	
455	WIGAN - - - - -	4'05	28	11	7893		482	PRESTON - - - - -	4'78	25	8	6950	
456	WARRINGTON - - - - -	4'80	26	9	5562		483	FYLDE (including Fleetwood on Wyre) - - - - -	3'50	18	1	215	
457	LEIGH - - - - -	4'41	27	10	10612		484	GAUSTANG - - - - -	4'87	16	-	-	
458	BOLTON - - - - -	-	-	-	-		485	LANCASTER - - - - -	4'01	23	6	2078	
							486	ULVERSTONE - - - - -	4'71	18	1	287	

IX.—YORKSHIRE.

35.—WEST RIDING.							35.—WEST RIDING—						
487	SEDERBERGH - - - - -	11'24	18	1	47		<i>continued.</i>						
488	SETTLE - - - - -	11'10	20	3	418		507	ECCLESALL BIERLOW (including part of Sheffield Borough) - - - - -	4'00	22	5	1738	
489	SKIPTON - - - - -	5'22	20	3	863		508	SHEFFIELD (H) - - - - -	4'11	27	10	9446	
490	PATELEY BRIDGE - - - - -	8'71	19	2	156		509	ROTHERHAM - - - - -	1'61	20	3	928	
491	RIPON - - - - -	4'49	18	1	183		510	POWELL - - - - -	3'25	21	4	1342	
492	KNARESBOROUGH (including Hargreaves) (H) - - - - -	3'15	20	3	826		511	THORNTON - - - - -	3'12	22	4	621	
493	OTLEY - - - - -	3'78	20	3	836		512	GOOLE - - - - -	3'12	22	4	621	
494	KIRKLEY (including Bingley) - - - - -	1'12	21	4	1641		513	SALBY - - - - -	3'52	21	4	611	
495	TODMORDEN - - - - -	1'08	21	4	1228		514	TADCASTER - - - - -	3'07	19	2	395	
496	SADDLERWORTH - - - - -	1'06	22	5	866		36.—EAST RIDING						
497	HUDDESFIELD (h) - - - - -	4'57	22	5	5803		<i>(with YORK).</i>						
498	HALIFAX (h) - - - - -	4'45	22	5	5751		515	YORK (H) - - - - -	1'84	24	7	3671	
499	BRADFORD (H) - - - - -	4'26	25	8	12465		516	POCKLINGTON - - - - -	6'83	19	2	315	
500	HUNSBURY (including part of Leeds Borough) - - - - -	4'47	25	8	6745		517	HOWDEN - - - - -	5'04	19	2	287	
501	LEEDS (H) - - - - -	4'02	30	13	12353		518	RYELEY - - - - -	4'62	20	3	585	
502	DEWSBURY - - - - -	3'37	23	6	3974		519	SCITCATS (including part of Hull Borough) - - - - -	1'11	25	8	3237	
503	WAKEFIELD - - - - -	3'85	23	6	2849		520	HULL (H) - - - - -	4'04	31	14	6427	
504	PONTERFRACT - - - - -	2'69	21	4	1483		521	PATRINGTON - - - - -	9'83	18	1	90	
505	HEMSWORTH - - - - -	-	-	-	-		522	SKIRLAUGH - - - - -	7'33	20	3	274	
506	HARMSLEY - - - - -	1'90	23	6	3830		523	DRIFFIELD - - - - -	5'99	19	2	351	
507	WORTLEY - - - - -	-	-	-	-		524	BRIDLINGTON - - - - -	4'97	21	4	548	

* In calculating the mortality of Liverpool the year 1817 (the year of the Irish famine and immigration) has been omitted, including that year the mortality was 39 annually to every 1000 persons living.

IX. YORKSHIRE.—DENSITY of POPULATION, MORTALITY, and EXCESS of DEATHS over 17 in 1000 Persons living, in the DISTRICTS of ENGLAND, 1841-50—*continued*.

DISTRICTS.						
No.	37.—NORTH RIDING.	ACRES to a Person.	DENSITY.	Annual Mortality.	EXCESS in the Number of Deaths over those that would have happened if the Mortality had been 17 in 1000 living.	
					Annually to 1000 living.	In the 10 Years 1841-50.
525	SCARBOROUGH (h)	-	3.55	21	4	918
526	MALTON	-	5.02	20	3	675
527	EASINGWOLD	-	6.04	17	-	255
528	THIRSK	-	5.03	19	2	450
529	HELSLEY	-	10.61	19	2	834
530	PICKERING	-	-	-	-	-
531	WHITBY	-	4.32	21	4	894
532	GUISBOROUGH	-	8.52	16	-	-

DISTRICTS.						
No.	37.— NORTH RIDING-- <i>continued.</i>	ACRES to a Person.	DENSITY.	Annual Mortality.	EXCESS in the Number of Deaths over those that would have happened if the Mortality had been 17 in 1000 living.	
					Annually to 1000 living.	In the 10 Years 1841-50.
533	STOKESLEY	-	6.97	18	1	87
534	NORTHALLERTON	-	9.46	18	1	125
535	BEDALE	-	4.96	18	1	88
536	LEYBURN	-	8.49	18	1	100
537	ASKRIGG	-	13.61	19	2	114
538	REETH	-	10.35	20	3	204
539	RICHMOND	-	5.75	18	1	137

X.—NORTHERN COUNTIES.

38.—DURHAM.							
540	DARLINGTON	-	2.92	20	3	647	-
541	STOCKTON (including Hartlepool and Middlesborough)	-	2.75	21	4	1857	-
542	AUCKLAND	-	1.51	21	4	1041	-
543	TEESDALE (including Barnard Castle)	-	8.84	20	3	591	-
544	WEARDALE	-	7.32	20	3	371	-
545	DURHAM (h)	-	2.08	23	6	2844	-
546	EASINGTON	-	2.05	20	3	563	-
547	HUGHTON-LE-SPRING	-	.91	20	3	335	-
548	CHESTER-LE-STREET	-	1.68	20	3	589	-
549	SUNDERLAND (including Bishopwearmouth and Monkwearmouth) (h)	-	.19	24	7	4498	-
550	SOUTH SHIELDS	-	.48	24	9	2912	-
551	GATESHEAD	-	.60	25	8	3473	-
39.—NORTHUMBERLAND.							
552	NEWCASTLE-UPON-TYNE (H)	-	.09	27	10	8036	-
553	TYNEMOUTH (including North Shields and Blyth)	-	.66	24	7	4195	-
554	CASTLE WARD	-	6.25	18	1	142	-
555	HEXHAM	-	6.81	18	1	292	-
556	HALTWHISTLE	-	12.67	16	-	-	-
557	BELLINGHAM	-	33.66	17	-	-	-
39.—NORTHUMBERLAND—continued.							
558	MORPETH	-	5.76	18	1	166	-
559	ALNWICK	-	4.96	19	2	399	-
560	BELFORD	-	6.28	17	-	-	-
561	BERWICK	-	8.57	21	4	901	-
562	GLENDALE	-	9.96	17	-	-	-
563	ROTHBURY	-	21.61	15	-	-	-
40.—CUMBERLAND.							
564	ALSTON	-	5.44	20	3	193	-
565	PENRITH	-	8.57	18	1	217	-
566	BRAMPTON	-	8.74	17	-	-	-
567	LONGTOWN	-	8.96	17	-	-	-
568	GLASGELL (H)	-	1.82	24	7	2730	-
569	WIGTON	-	7.51	19	2	470	-
570	COCKERMOUTH (including Keswick, Maryport, and Workington)	-	4.21	21	4	1484	-
571	WHITEHAVEN (h)	-	3.02	25	8	2024	-
572	BOULTE	-	17.57	16	-	-	-
41.—WESTMORLAND.							
573	EAST WARD (including Appleby)	-	12.95	17	-	-	-
574	WEST WARD	-	14.95	18	1	81	-
575	KENDAL	-	5.30	20	3	1071	-

XI.—MONMOUTHSHIRE AND WALES.

42.—MONMOUTHSHIRE.							
576	CHEPSTOW	-	4.54	19	2	358	-
577	MONMOUTH	-	3.86	19	2	527	-
578	ABERGAVENNY	-	1.60	25	8	4403	-
579	PONTPOOL	-	1.94	23	6	1301	-
580	NEWPORT	-	2.88	24	7	2678	-
43.—SOUTH WALES.							
GLAMORGANSHIRE.							
581	CARDIFF (h)	-	2.98	22	5	1976	-
582	MERTHYR TYDFIL	-	1.74	28	11	7192	-
583	BRIDGEND	-	4.89	19	2	448	-
584	NEATH	-	4.12	22	5	1977	-
585	SWANSEA (h)	-	2.43	19	2	836	-
CARMARTHENSHIRE.							
586	LLANELLY	-	3.36	18	1	218	-
587	LLANDOVERY	-	10.38	20	3	447	-
588	LLANDILOFAWR	-	5.54	19	2	351	-
589	CARMARTHEN	-	4.56	20	3	1135	-
PEMBROKESHIRE.							
590	NARBERTH	-	5.69	18	1	219	-
591	PENBROKE (including Tenby)	-	3.30	18	1	213	-
592	HAVERFORDWEST (including Milford)	-	4.47	17	-	-	-
CARDIGANSHIRE.							
593	CARDIGAN	-	4.26	19	2	401	-
594	NEWCASTLE-IN-EMLYN	-	5.52	18	1	205	-
595	LAMPETER	-	7.67	18	1	99	-
596	ABERYON	-	5.04	18	1	139	-
597	ABERYSTWTH	-	5.77	18	1	230	-
598	TREGARON	-	11.82	18	1	103	-
BRECKNOCKSHIRE.							
599	BULTH	-	12.07	16	-	-	-
600	BRECKNOCK	-	10.97	21	4	717	-
601	CRICKHOWELL	-	2.73	27	10	1969	-
602	HAY	-	8.05	20	3	334	-
43.—SOUTH WALES—continued.							
RADNORSHIRE.							
603	PRESTEGNE (including Radnor)	-	6.80	19	2	309	-
604	KNIGHTON	-	10.37	18	1	94	-
605	RIWAYADER	-	15.61	18	1	68	-
44.—NORTH WALES.							
MONTGOMERYSHIRE.							
606	MACHYNLETH	-	9.55	19	2	244	-
607	NEWTOWN (including Llanidloes)	-	7.42	21	4	1022	-
608	MONTGOMERY (including Welshpool)	-	4.30	20	3	620	-
609	LLANFYLIN	-	8.65	19	2	490	-
FLINTSHIRE.							
610	HOLYWELL (including Flint)	-	2.19	21	4	1637	-
DENBIGHSHIRE.							
611	WREXHAM (h)	-	2.12	23	6	2456	-
612	RUTHIN	-	5.35	19	2	335	-
613	ST. ASAPH	-	3.85	19	2	488	-
614	LLANWST	-	8.12	19	2	248	-
MERIONETHSHIRE.							
615	CORWEN	-	8.12	17	-	-	-
616	BALA	-	8.52	18	1	68	-
617	DOLGELLY	-	11.09	18	1	131	-
618	FESTINIOG	-	8.77	18	1	138	-
CARNARVONSHIRE.							
619	PWLLHELI	-	4.30	17	20	-	-
620	CARNARVON	-	3.31	20	3	834	-
621	BANGOR	-	3.26	21	4	1134	-
622	CONWAY	-	5.12	19	2	223	-
ANGLESEY.							
623	ANGLESEY	-	3.41	17	-	-	-

AREA, POPULATION 1841 and 1851, and NUMBER of DEATHS in the Ten Years 1841-50; with the
in the TOWNS represented approximatively by the under-mentioned

TOWNS. Represented approximatively by the following DISTRICTS and SUB- DISTRICTS.	Area in Statute Acres.	Population enumerated.		Deaths in the 10 Years 1841-50.	Limits included. ; |
		1841.	1851.		
DIVISION I.					
LONDON - - - - - <i>including the Districts of</i>	78029	1948417	2362236	529102	London within the Registrar General's Tables of Mortality.
KENSINGTON - - - - -	7574	74779	129004	18498	The whole of each of the Districts named in Col. 1.
CHELSEA - - - - -	865	40179	56538	12434	
ST. GEORGE HANOVER SQUARE - - -	1161	66552	73230	14646	
WESTMINSTER - - - - -	917	56712	65609	16714	
ST. MARTIN IN THE FIELDS - - -	305	23091	24640	6414	
ST. JAMES WESTMINSTER - - -	164	37398	36406	7590	
MARLBORNE - - - - -	1509	138164	157696	33369	
HAMFSTEAD - - - - -	2252	10093	11986	1908	
PANCRAS - - - - -	2716	129763	166956	36170	
ISLINGTON - - - - -	3127	55690	93329	14033	
HACKNEY - - - - -	3929	42261	58429	9464	
ST. GILES - - - - -	245	54292	54214	13961	
STRAND - - - - -	174	43598	44460	10255	
HOLBORN - - - - -	193	44461	46621	11199	
CLERKENWELL - - - - -	380	56756	64778	13854	
ST. LUKE - - - - -	220	49829	54055	12756	
EAST LONDON - - - - -	153	33955	44406	10346	
WEST LONDON - - - - -	196	29142	28790	12769	
CITY OF LONDON - - - - -	434	55820	55932	10304	
SHOREDITCH - - - - -	646	83482	109237	25099	
BETHNAL GREEN - - - - -	760	74988	90193	19888	
WHITECHAPEL - - - - -	406	71765	79759	23655	
ST. GEORGE IN THE EAST - - -	243	41350	48376	12432	
STEPNEY - - - - -	1257	90687	110775	24049	
POPLAR - - - - -	2918	31122	47162	9448	
ST. SAVIOUR SOUTHWARK - - -	250	32975	35731	10698	
ST. OLAVE SOUTHWARK - - -	169	19837	19375	10882	
BERMONDSEY - - - - -	688	34947	48128	11136	
ST. GEORGE SOUTHWARK - - -	282	46644	51824	13833	
NEWINGTON - - - - -	624	54606	64816	14748	
LAMBETH - - - - -	4015	115888	133825	30299	
WANDSWORTH - - - - -	11635	29853	50764	9570	
CAMBERWELL - - - - -	4342	39868	54667	10902	
ROTHERHITHE - - - - -	886	13017	17805	4270	
GREENWICH - - - - -	5367	80097	99695	24885	
LEWISHAM - - - - -	17224	23014	34835	4779	
DISTRICTS SUBURBAN TO LONDON.					
KINGSTON, RICHMOND, EDMONTON.) BRENTFORD, and WEST HAM (see these Districts separately in their re- spective Divisions)	113315	144690	165707	29340	
II. SOUTH EASTERN DIVISION.					
KINGSTON - - - - -	22487	23675	26783	4479	The entire Districts.
RICHMOND - - - - -	4369	13558	15306	2990	
GRAVESEND - - - - -	1541	15670	16633	3985	The entire Districts.
MEDWAY (Chatham and Rochester) -	14565	37616	42796	10239	
Medway, excluding Fort Pitt and Fort Clarence - - - - -	—	36899	42448	9362	East and West Maidstone Sub-districts.
MAIDSTONE - - - - -	4042	18024	20740	4695	
CANTERBURY - - - - -	3121	15063	14100	3471	The entire Districts.
THANET - - - - -	29733	31496	31798	5997	
HASTINGS - - - - -	14027	14893	21215	3235	The entire Districts.
BRIGHTON - - - - -	23220	46661	65560	11988	
PORTSEA ISLAND - - - - -	7806	53058	72126	15461	The entire Districts.
ALVERSTOCK (Gosport) - - -	5222	13510	16998	4396	
Alverstoke, excluding Haslar Hospital and the Hulk - - - - -	—	12458	15419	3309	Winchester Sub-district. The entire District.
SOUTHAMPTON - - - - -	2639	27193	34098	6982	
WINCHESTER - - - - -	3861	11186	13898	4013	Winchester Sub-district. The entire District.
READING - - - - -	4699	19521	22175	4933	
III. SOUTH MIDLAND DIVISION.					
BRENTFORD - - - - -	20405	57053	41325	8126	The entire Districts.
EDMONTON - - - - -	46607	42194	45298	8177	
OXFORD - - - - -	16140	30295	32292	7196	Oxford District; and the Sub-district of St. Clement in Headington District.
NORTHAMPTON - - - - -	29693	28121	33857	7464	
CAMBRIDGE - - - - -	3170	24453	27815	5973	The entire Districts.
WEST HAM - - - - -	19477	26920	31395	5658	
COLCHESTER - - - - -	11200	17790	19443	4374	The entire Districts.
BURY ST. EDMUNDS - - - - -	2934	12538	13900	3165	
IPSWICH - - - - -	8295	25264	32779	6560	The entire Districts.
YARMOUTH - - - - -	1510	24086	23880	5045	
NORWICH - - - - -	4325	61846	68185	15542	The entire Districts.
KINGS LYNN - - - - -	5460	16554	20330	4338	
IV. EASTERN DIVISION.					

DENSITY OF POPULATION, ANNUAL MORTALITY, and DEATHS in Excess over 17 in 1000 Persons living
DISTRICTS and SUB-DISTRICTS in ENGLAND and WALES.

TOWNS. Represented approximately by the following DISTRICTS and SUB- DISTRICTS.	Density of Population.			Annual Mortality.	Excess in the Number of Deaths over those that would have happened if the Mortality had been 17 in 1000 living.	
	Acres to a Person.	Persons to an Acre.	Persons to a Square Mile.	Deaths to 1000 living.	Annually to 1000 living.	In the 10 Years 1841-50.
DIVISION I.						
LONDON - - - - -	·036	27·6	17678	25	8	172426
including the Districts of						
KENSINGTON - - - - -	·076	13·2	8445	19	2	1946
CHELSEA - - - - -	·018	55·2	23337	26	9	4301
ST. GEORGE HANOVER SQUARE - - -	·017	60·0	33876	18	1	695
WESTMINSTER - - - - -	·015	66·6	42295	27	10	6103
ST. MARTIN IN THE FIELDS - - -	·012	81·2	57968	24	7	1734
ST. JAMES WESTMINSTER - - -	·004	225·0	144008	22	5	1845
MARLBOROUGH - - - - -	·010	97·9	62632	24	7	10337
HANSTEAD - - - - -	·204	15·9	6137	13	1	110
PANCRAS - - - - -	·018	54·6	24014	23	7	16372
ISLINGTON - - - - -	·041	24·1	15433	19	2	1510
HACKNEY - - - - -	·078	12·8	8201	20	3	1510
ST. GILES - - - - -	·005	221·4	141722	27	10	5425
STRAND - - - - -	·004	252·4	101556	22	5	2196
HOLBORN - - - - -	·004	232·4	148705	26	9	4099
CLERKENWELL - - - - -	·006	159·0	102344	24	7	4254
ST. LUKE - - - - -	·004	236·1	151104	25	8	4155
EAST LONDON - - - - -	·004	274·7	175816	26	9	3783
WEST LONDON - - - - -	·005	213·0	136311	31	14	3382
CITY OF LONDON - - - - -	·008	128·9	82472	20	8	1678
SHOREDITCH - - - - -	·007	149·1	95430	28	11	10538
BETHNAL GREEN - - - - -	·009	108·1	60171	25	9	7393
WHITECHAPEL - - - - -	·005	135·8	113042	23	12	9054
ST. GEORGE IN THE EAST - - -	·005	184·6	118188	29	12	5384
STEPNEY - - - - -	·012	80·1	51287	25	8	8058
POPLAR - - - - -	·075	13·4	5855	25	8	3131
ST. SAVIOUR SOUTHWARK - - -	·007	137·4	87944	33	16	5496
ST. OLAVE SOUTHWARK - - -	·009	110·5	70748	24	7	1308
BERMONDSEY - - - - -	·017	60·4	38640	28	11	4529
ST. GEORGE SOUTHWARK - - -	·006	174·6	111737	30	13	6400
NEWINGTON - - - - -	·010	95·7	61242	26	9	5374
LAMBETH - - - - -	·031	31·8	20341	25	8	10209
WANDSWORTH - - - - -	·258	3·8	2454	19	2	890
CAMBERWELL - - - - -	·062	10·9	6307	24	7	3339
ROTHERHITHE - - - - -	·056	17·9	11437	28	11	1745
GREENWICH - - - - -	·060	16·7	10706	27	10	8978
LEWISHAM - - - - -	·595	1·7	1075	17	—	—
DISTRICTS SUBURBAN TO LONDON.						
KINGSTON, RICHMOND, EDMONTON, BRENTFORD, and WEST HAM (see these Districts separately in their re- spective Divisions) - - - - -	·731	1·4	869	19	2	3077
II. SOUTH EASTERN DIVISION.						
KINGSTON - - - - -	·80	1·1	722	18	1	254
RICHMOND - - - - -	·20	3·4	2173	20	3	442
GRAVESEND - - - - -	·10	10·5	6708	25	8	1292
MIDWAY (Chatham and Rochester) Medway, excluding Fort Pitt and Fort Clarence - - - - -	·36	2·8	1767	25	8	3216
CLARENCE - - - - -	·37	2·7	1743	24	7	2777
MAIDSTONE - - - - -	·21	4·8	3069	24	7	1357
CANTERBURY - - - - -	·21	4·7	2934	24	7	1019
THANET - - - - -	·94	1·1	681	19	2	623
HASTINGS - - - - -	·78	1·3	822	18	1	180
BRIGHTON - - - - -	·04	24·2	15480	21	4	2245
PORTSEA ISLAND - - - - -	·12	8·0	15132	25	8	5067
ALVERSTOKE (Gosport) - - - - -	·34	2·9	1864	29	12	1825
Alverstoke, excluding Haslar Hospital and the Hulks - - - - -	·37	2·7	1708	24	7	976
SOUTHAMPTON - - - - -	·60	11·6	7446	23	6	1836
WINCHESTER - - - - -	·31	3·2	2079	24	7	878
READING - - - - -	·23	4·4	2839	24	7	1450
III. SOUTH MIDLAND DIVISION.						
BRENTFORD - - - - -	·52	1·9	1220	21	4	1568
EDMONTON - - - - -	1·06	·9	603	19	2	878
OXFORD - - - - -	·52	1·9	1241	23	6	1879
NORTHAMPTON - - - - -	·67	1·5	949	24	7	2169
CAMBRIDGE - - - - -	·13	7·5	4820	23	6	1568
IV. EASTERN DIVISION.						
WEST HAM - - - - -	·64	1·6	1007	18	1	307
COLCHESTER - - - - -	·60	1·7	1064	24	7	1303
BURY ST. EDMUNDS - - - - -	·22	4·5	2883	24	7	925
IPSWICH - - - - -	·29	3·5	2212	23	6	1741
YARMOUTH - - - - -	·06	16·9	10801	23	6	1329
NORWICH - - - - -	·07	15·0	9621	24	7	4351
KINGS LYNN - - - - -	·30	3·4	2158	23	6	1113

In calculating the mortality of the London Districts an approximate correction has been made for Hospitals by taking the number of Deaths and Inmates in 1851 as the basis, and assuming that the mortality was uniform during the 10 years 1841-50. The numbers were then deducted from the Deaths and Population of the Districts in which each Hospital is situated, and distributed proportionately over every District of London.

AREA, POPULATION 1841 and 1851, and NUMBER OF DEATHS in the Ten Years 1841-50; with
in TOWN DISTRICTS and

TOWNS. Represented approximately by the following DISTRICTS and SUB- DISTRICTS.	Area in Statute Acres.	Population enumerated.		Deaths in the 10 Years, 1841-50.	Limits include1.
		1841.	1851.		
V. SOUTH WESTERN DIVISION.					
MELKSHAM - - - - -	17768	18879	18815	4138	The entire Districts.
SALISBURY - - - - -	480	9490	8090	2591	
EXETER - - - - -	1800	31512	32823	7867	
PLYMOUTH - - - - -	1635	36520	52221	11013	
EAST STONEHOUSE - - - - -	385	9712	11979	3108	
East Stonehouse, excluding Royal Naval Hospital - - - - -	—	9405	11800	2728	
STOKE DAMEREL (Devonport) - - - - -	2380	35820	53180	9494	
REDRUTH - - - - -	40915	48047	53628	9655	
BATH - - - - -	30321	62083	69847	16674	
BEDMINSTER - - - - -	4161	17862	19424	4153	
VI. WEST MIDLAND DIVISION.					
BRISTOL - - - - -	1840	64266	65716	18381	The entire Districts.
CLIFTON - - - - -	29475	65781	77950	16330	
GLOUCESTER - - - - -	680	14152	16915	3884	St. Nicholas and St. John the Baptist Sub-districts. The entire District. Hereford City Sub-district.
CHELTENHAM - - - - -	24876	40246	44184	8494	
HEREFORD - - - - -	2417	10921	11155	3160	
SHREWSBURY - - - - -	18032	21518	23104	5829	
WOLSTANTON - - - - -	13679	32366	41916	9598	
STOKE-UPON-TRENT - - - - -	10490	47951	57942	14050	
WOLVERHAMPTON - - - - -	53900	80721	104158	25176	
WALSALL - - - - -	21603	34253	43944	9372	
WEST BROMWICH - - - - -	13694	52578	69720	14184	
DUDLEY - - - - -	17984	84033	106520	24379	
STOUCRIDGE - - - - -	16290	47929	57350	12500	The entire Districts.
WORCESTER - - - - -	6629	27133	27677	6489	
BIRMINGHAM - - - - -	2660	138215	173051	40826	
ASTON - - - - -	31273	50977	68852	12456	
COVENTRY - - - - -	5489	31032	36812	9107	
VII. NORTH MIDLAND DIVISION.					
LEICESTER - - - - -	3960	50853	60742	14921	Lincoln Home Sub-district.
LINCOLN - - - - -	22614	16678	20756	4352	
RADFORD - - - - -	6800	22473	26776	5548	
NOTTINGHAM - - - - -	1370	53001	58419	14222	
DERBY - - - - -	2970	35019	43084	9437	
VIII. NORTH WESTERN DIVISION.					
STOCKPORT - - - - -	30709	85678	90909	22237	Sutton and East and West Macclesfield Sub-districts. Chester Castle and Cathedral Sub-districts.
MACCLESFIELD - - - - -	13890	31974	37056	10674	
GREAT BOUGHTON - - - - -	42104	32499	36647	9008	
LIVERPOOL - - - - -	2220	227906	258246	94373	
WEST LEBURY - - - - -	50597	88380	133279	32018	
VIGAN - - - - -	47018	60922	77350	16885	
WARRINGTON AND LEIGH - - - - -	53594	61590	68898	16216	
BOLTON - - - - -	45896	97529	114712	28494	
BURY - - - - -	32980	77497	88815	20657	
BARTON-UPON-IRWELL AND CHORLTON - - - - -	34828	103423	135426	32310	
SALFORD - - - - -	4830	70224	87223	21813	The entire Districts.
MANCHESTER - - - - -	12624	282463	328433	69115	
ASHTON - - - - -	38657	101605	119199	29131	
OLDHAM - - - - -	16872	72408	86788	20555	
ROCHDALE - - - - -	40310	60578	72515	16244	
HASLINGDEN - - - - -	26581	41250	50424	10188	
BURNLEY - - - - -	54126	54202	63868	13550	
BLACKBURN - - - - -	43569	75088	90738	20881	
PRESTON - - - - -	68035	77201	95345	21827	
IX. YORK DIVISION.					
TODMORDEN - - - - -	36920	31636	29727	6366	Bootham, Micklegate, and Walmgate Sub-districts.
HUDDERSFIELD - - - - -	66599	16911	123860	25214	
HALIFAX - - - - -	51784	100073	120658	25505	
BRADFORD - - - - -	40324	132161	181964	39061	
HUNSLET - - - - -	39021	79955	88679	20750	
LEEDS - - - - -	2100	85741	101343	28092	
DEWSBURY - - - - -	24456	60769	71768	15067	
WAKEFIELD - - - - -	40140	45698	48956	10732	
ECCLEFALL BIERLOW - - - - -	20920	31625	37914	7482	
SHEFFIELD - - - - -	10500	85293	104926	23174	
YORK - - - - -	37869	38406	47648	10572	The entire Districts.
SCITCOATES - - - - -	45084	36217	44719	10141	
HULL - - - - -	1827	41150	50670	14062	
X. NORTHERN DIVISION.					
DURHAM - - - - -	43825	27590	55878	7502	St. Oswald and St. Nicholas Sub-districts.
HIGHTON-LE-SPRING - - - - -	16292	16070	19364	3629	
SUNDERLAND - - - - -	11914	56296	70576	15428	The entire Districts.
SOUTH SHIELDS - - - - -	15477	24913	35740	8294	
GATESHEAD - - - - -	25943	38747	48081	10448	
NEWCASTLE-UPON-TYNE - - - - -	7102	17184	89156	21598	
TYNEMOUTH - - - - -	39737	55619	64248	14288	
CARLISLE - - - - -	11782	23740	28567	7139	St. Cuthbert and St. Mary Sub-districts.
XI. MONMOUTHSHIRE AND WALES.					
MERTHYR TYDFIL - - - - -	112886	52863	76804	18335	The entire District. Llangafelach and Swansea Sub-districts.
SWANSEA - - - - -	18566	27279	34862	6176	

the DENSITY of POPULATION, ANNUAL MORTALITY, and DEATHS in Excess over 17 in 1000, SUB-DISTRICTS—continued.

TOWNS. Represented approximatively by the following DISTRICTS and SUB-DISTRICTS.	Density of Population.			Annual Mortality.	Excess in the Number of Deaths over those that would have happened if the Mortality had been 17 in 1000 living.	
	Aeres to a Person.	Persons to an Aere.	Persons to a Square Mile.	Deaths to 1000 living.	Annually to 1000 living.	In the 10 Years 1841-50.
V. SOUTH WESTERN DIVISION.						
MELKSHAM - - - - -	·94	1·1	679	22	5	942
SALISBURY - - - - -	·05	19·2	12280	28	11	1015
EXETER - - - - -	·06	17·6	11402	25	8	2565
PLYMOUTH - - - - -	·04	27·1	17368	25	8	3529
EAST STONEHOUSE - - - - -	·04	28·2	18028	29	12	1301
East Stonehouse, excluding Royal Naval Hospital - - - - -	·04	27·5	17624	26	9	954
STOKE DAMEREL (Devonport) - - - - -	·07	15·1	9681	26	9	3240
REDRUTH - - - - -	·09	1·3	807	20	3	1525
BATH - - - - -	·44	2·3	1406	24	7	4863
BEDMINSTER - - - - -	·22	4·5	2867	22	5	952
VI. WEST MIDLAND DIVISION.						
BRISTOL - - - - -	·93	35·3	22606	29	12	7799
CLIFTON - - - - -	·41	2·4	1560	23	6	4312
GLOUCESTER - - - - -	·05	22·2	14196	26	9	1357
CHEL TENHAM - - - - -	·59	1·7	1086	20	3	1266
HEREFORD - - - - -	·22	4·6	2923	29	12	1325
SHREWSBURY - - - - -	·81	1·2	792	23	9	2008
WOLSTANTON - - - - -	·37	2·7	1745	26	9	3356
STOKE-UPON-TRENT - - - - -	·20	5·0	3229	27	10	3205
WOLVERHAMPTON - - - - -	·58	1·7	1008	27	10	9244
WALSALL - - - - -	·56	1·8	1145	24	7	2705
WEST BROMWICH - - - - -	·32	3·2	2921	23	6	3669
DUDLEY - - - - -	·19	5·4	3427	25	8	7793
STOURBRIDGE - - - - -	·31	3·2	2080	24	7	3685
WORCESTER - - - - -	·24	4·1	2518	24	7	3018
BIRMINGHAM - - - - -	·02	35·7	57554	23	9	14047
ASTON - - - - -	·55	1·9	1103	21	4	2357
COVENTRY - - - - -	·16	6·2	3855	27	10	3302
VII. NORTH MIDLAND DIVISION.						
LEICESTER - - - - -	·07	14·1	9010	27	10	5575
LINCOLN - - - - -	1·58	·6	405	23	6	1123
RADFORD - - - - -	·28	5·6	2518	22	5	1231
NOTTINGHAM - - - - -	·03	29·8	19082	26	9	5018
DERBY - - - - -	·08	15·2	8480	24	7	2755
VIII. NORTH WESTERN DIVISION.						
STOCKPORT - - - - -	·33	2·9	1853	25	8	7065
MACCLESFIELD - - - - -	·40	2·5	1618	30	13	4545
GREAT BOUGHTON - - - - -	1·22	·8	526	26	9	3112
*LIVERPOOL - - - - -	·01	108·4	69368	36	19	45718
WEST DERBY - - - - -	·42	2·4	1531	26	9	10888
WIGAN - - - - -	·66	1·5	977	28	11	7896
WARRINGTON AND LEIGH - - - - -	·80	1·2	797	26	9	5502
BOLTON - - - - -	·41	2·4	1547	27	10	10612
BURY - - - - -	·27	2·5	1613	25	8	6652
BARTON-UPON-IRWELL and CHORLTON - - - - -	·37	3·7	2978	25	8	10654
SALFORD - - - - -	·06	16·3	10451	28	11	8074
MANCHESTER - - - - -	·06	16·7	10464	33	16	33607
ASHTON - - - - -	·35	2·9	1828	26	9	9935
OLDHAM - - - - -	·21	4·7	3013	26	9	7104
ROCHDALE - - - - -	·61	1·6	1056	24	7	4658
HASLINGDEN - - - - -	·38	1·7	1100	22	5	2263
BURNLEY - - - - -	·92	1·1	698	25	6	6442
BLACKBURN - - - - -	·53	1·9	1218	25	8	6653
PRESTON - - - - -	·78	1·3	817	25	8	6350
IX. YORK DIVISION.						
TODMORDEN - - - - -	·88	1·1	790	21	4	1228
HUDDERSFIELD - - - - -	·57	1·7	1116	22	5	5803
HALIFAX - - - - -	·45	2·2	1421	22	5	5751
BRADFORD - - - - -	·26	3·9	2492	25	8	12565
HUNSLET - - - - -	·47	2·1	1352	25	8	6745
LEDS - - - - -	·02	45·3	28965	30	13	12355
DEWSBURY - - - - -	·37	2·7	1735	23	6	3974
WAKEFIELD - - - - -	·85	1·2	755	23	6	2840
ECCLESALL BIERLOW - - - - -	·60	1·7	1067	22	5	1788
SHEFFIELD - - - - -	·11	8·9	5709	27	10	9446
YORK - - - - -	·88	1·1	727	25	8	5442
SCULCOATES - - - - -	1·11	·9	574	25	8	3297
HULL - - - - -	·04	25·1	16082	31	14	6427
X. NORTHERN DIVISION.						
DURHAM - - - - -	1·37	·7	466	24	7	2233
HOUQUON-LE-SPRING - - - - -	·91	1·1	704	20	3	555
SUNDERLAND - - - - -	·19	5·3	2397	24	7	4458
SOUTH SHIELDS - - - - -	·48	2·1	1338	26	9	2912
GATESHEAD - - - - -	·60	1·7	1071	25	8	3473
NEWCASTLE-UPON-TYNE - - - - -	·09	11·3	7254	27	10	8050
TYNEMOUTH - - - - -	·63	1·5	905	24	7	4195
CARLISLE - - - - -	·43	2·2	1421	27	10	2615
XI. MONMOUTHSHIRE AND WALES.						
MERTHYR TYDFIL - - - - -	1·74	·6	368	28	11	7152
SWANSEA - - - - -	·60	1·7	1071	20	3	952

* In calculating the mortality of Liverpool, the year 1847 (the year of the Irish famine and immigration) has been omitted.

APPENDIX.

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APPENDIX.

EXTRACTS

FROM THE

QUARTERLY RETURNS

OF

MARRIAGES, BIRTHS, AND DEATHS

Issued in the Year 1853.

NOTE.—*The numbers of Births and Deaths published in these Returns were furnished by the Registrars at the end of each Quarter, when they could not be subjected to revision at the General Register Office; they will be found therefore to differ in some instances from the more correct numbers now given in the preceding Abstracts.*

1853.]

QUARTERLY RETURN

[No. 1.]

OF

THE MARRIAGES, BIRTHS, AND DEATHS IN ENGLAND.

THIS Return comprises the BIRTHS and DEATHS registered by 2190 Registrars in all the districts of England during the Winter quarter ending March 31st, 1853; and the MARRIAGES in more than 12000 churches or chapels, about 3373 registered places of worship unconnected with the Established Church, and 624 Superintendent Registrars' offices, in the quarter that ended December 31st, 1852.

The Return of Marriages is not complete; but the defects are inconsiderable, and approximative numbers have been supplied from the records of previous years.

The marriages in the last quarter, and in the whole of the year 1852, have greatly exceeded in number those of any previous return; and this increase of families, confirming other accounts, implies that the condition of the great body of the people is prosperous. But the prosperity of a nation is sometimes overpowered by death, and it has happened that the mortality at the close of the year 1852, as well as in the winter of the present year, has, notwithstanding the activity of trade, been unusually high, through the inclemency of the season, the prevalence of epidemics, and perhaps the partial destruction of the potato crop.

MARRIAGES, BIRTHS, and DEATHS, returned in the Years 1841-53 and in the Quarters of those Years.

YEARS -	1841	1842	1843	1844	1845	1846	1847	1848	1849	1850*	1851	1852	1853
Marriages -	122496	118825	123818	132249	143743	145664	135845	138230	141883	152738	153740	158429	-
Births -	512158	517739	527325	540763	543521	572625	539965	563059	578159	593422	616251	624171	-
Deaths -	343847	349519	346445	356933	349366	390315	423304	399833	440839	368986	395933	407938	-
MARRIAGES.													
Quarters ending the last day of													
March -	24447	25860	25285	26387	29551	31417	27480	26398	28429	30567	32619	32533	-
June -	32551	30043	31113	34268	35300	37111	35197	34721	35844	39204	38498	40007	-
September -	29397	27288	28847	31675	35003	35070	32439	32995	33874	37636	37155	38291	-
December -	36101	35629	38573	39919	43889	42066	40729	42116	43736	45331	45468	47208	-
BIRTHS.													
March -	133720	135615	136837	143578	140380	145108	146453	139736	153772	144551	157374	161776	161598
June -	129884	134096	131279	136941	136853	149450	139072	149760	153693	155865	159138	159136	-
September -	123868	123296	128161	130078	132369	138718	127173	140359	135223	146911	136584	151193	-
December -	124686	124732	131048	130166	131219	139349	127267	133204	135471	146095	149135	132066	-
DEATHS.													
March -	99032	96314	94926	101024	104064	89484	119672	120032	105870	98418	105446	106682	118241
June -	86134	86538	87234	85337	89149	90231	106718	99727	102153	92875	99639	100813	-
September -	75440	82339	76792	79708	74872	101663	93435	87638	135227	85846	91600	100497	-
December -	83204	84328	87493	90854	80681	108937	103479	92436	97589	91847	99248	99946	-

* The numbers up to 1850 have appeared in the Annual Reports.

MARRIAGES.

94416 persons were married in the last quarter of the year 1852, the three months after harvest, the Christmas quarter, in which, according to the customs of England, the greatest number of weddings are celebrated. This number, however, exceeds the numbers in the corresponding quarter of any previous year; and if the whole year is taken, it shows a proportional excess. There were 158439 marriages in the year 1852, 153740 in 1851, and, only ten years ago, 118825 in the year 1842. The marriages in the five years 1838-42 were 605219, in the five years 1848-52 they were 745030. The marriages in England from 1843 to 1852 were at such a rate that 1 in 60 people married annually; the proportion in 1852 was 1 in 57; while in the last quarter of the year 1852 it was 1 in 48. The increase is greatest in London, where 7101 marriages took place in the last quarter of 1852. The increase in the other divisions is less remarkable; and in the South Midland, as well as the Eastern Counties, the rate of marriages was below the average.

BIRTHS.

161598 births were registered in the quarter ending March 31st, 1853. The number is slightly less than the number registered in the corresponding quarter of the year 1852, but in excess of the number registered in the winters of any previous years. The greatest number of births is registered generally in the spring, but in 1852 it happened exceptionally that the births in the winter exceeded the births in the spring quarter. The annual proportion of births since 1843 has been 1 in 30; in the winter quarter the average rate is 1 in 29; in the winter quarter of the present year it has been 1 in 28.

INCREASE OF POPULATION.

As the births registered in the winter quarter were 161598, and the deaths 118241, the natural increase of which we have an account is 43357. The natural

ENGLAND:†—ANNUAL RATE per Cent. of MARRIAGE, BIRTH, and DEATH, during the Years 1843-53, and the Quarters of those Years.

Estimated Population of England in thousands in the middle of each Year - -	16318	16516	16716	16919	17124	17331	17541	17754	17977	18195	—	18195
YEARS - -	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	Mean, 1843-52.	1853
Marriages - -	·759	·801	·860	·861	·793	·798	·809	·860	·855	·881	·828	-
Births - -	3·232	3·274	3·251	3·385	3·153	3·249	3·296	3·343	3·428	3·472	3·308	-
Deaths - -	2·123	2·161	2·090	2·307	2·472	2·307	2·513	2·078	2·202	2·269	2·252	-
MARRIAGES.												
Quarters ending the last day of												
March - -	·632	·644	·721	·757	·655	·661	·661	·702	·740	·730	·650	-
June - -	·767	·834	·849	·882	·826	·805	·822	·888	·861	·883	·842	-
September -	·701	·760	·830	·822	·751	·755	·766	·840	·819	·834	·788	-
December -	·934	·955	1·038	·983	·940	·961	·986	1·009	1·000	1·038	·984	-
BIRTHS.												
March - -	3·420	3·507	3·491	3·498	3·488	3·252	3·575	3·321	3·569	3·585	3·471	3·581
June - -	3·234	3·334	3·291	3·551	3·265	3·474	3·523	3·530	3·559	3·516	3·428	-
September -	3·114	3·123	3·140	3·251	2·945	3·211	3·056	3·281	3·321	3·294	3·174	-
December -	3·174	3·115	3·103	3·256	2·938	3·038	3·053	3·253	3·279	3·343	3·155	-
DEATHS.												
March - -	2·373	2·467	2·554	2·157	2·850	2·794	2·462	2·261	2·391	2·364	2·467	2·620
June - -	2·149	2·077	2·144	2·144	2·506	2·313	2·341	2·103	2·228	2·227	2·223	-
September -	1·866	1·913	1·776	2·382	2·163	2·005	3·057	1·917	2·020	2·190	2·129	-
December -	2·119	2·175	1·908	2·545	2·389	2·108	2·159	2·045	2·182	2·197	2·187	-

† The Table may be read thus, without reference to the decimal points:—In the year 1848, to 100000 of the population of England there were 798 marriages, 3249 births, 2307 deaths registered.—The annual rates of marriage in each of the 4 quarters were ·661, ·805, ·755, and ·961 per cent.; the rates of death 2·794, 2·313, 2·005, and 2·108 per cent. In reading the population on the first line add 3 ciphers (000). The 3 months January, February, March, contain 90, in leap year 91 days; the 3 months April, May, June, 91 days; each of the 2 last quarters of the year 92 days. For this inequality a correction has been made in the calculation.

increase of population, owing to the high rate of mortality, is less than usual, and less by 12000 than it was in the winter quarter of 1852. The tide of emigration still rolls on, and in the winter 57729 persons left the ports of the United Kingdom at which there are Government Emigration Agents.* 43493 emigrants sailed from Liverpool, 7249 from London, and 2129 from Plymouth; but it must be borne in mind that a large number of the emigrants from Liverpool are Irish, who resort to that port for the convenience of embarkation.

The price of provisions has still further advanced; wheat, which in the winter quarter of 1852 was 40s. 10d., is in the present season 45s. 7d.; beef, by the carcass, at Leadenhall and Newgate markets has risen from 4½d. to 4½d. a pound; mutton, from 4¾d. to 5¾d. a pound; and potatoes (York regents), which were 70s. in the winter of 1852, are 127s. 6d. a ton in the winter of 1853; a price which, it is to be feared, places this esculent beyond the reach of many poor families. It may be here stated, that the potato cannot be replaced by bread, beans, or pease alone, and that in its absence an extra allowance of fruit, green vegetables, or herbs is required. Scurvy, in consequence of the neglect of this precaution, prevailed extensively in the spring of the year 1847, after the first great destruction of the potato crop.

The AVERAGE PRICES of Consols, of Wheat, Meat, and Potatoes; also the AVERAGE QUANTITY of Wheat sold and imported weekly, in each of the Seven Quarters ending March 31st, 1853.

Quarters ending	Average Price of Consols.	Average Price of Wheat per Quarter in England and Wales.	† Wheat sold in the 200 Cities and Towns in England and Wales making Returns.	† Wheat and Wheat Flour entered for Home Consumption at Chief Ports of Great Britain.	Average Prices of Meat per lb. at Leadenhall and Newgate Markets (by the Carcase).		Potatoes (York Regents) per Ton at Waterside Market, Southwark.
					Beef.	Mutton.	
1851 Sept. 30	£ 96½	40s. 7d.	74,714	91,040	3d.—5d. Mean 4d.	3¾d.—5¾d. Mean 4¾d.	90s.—110s. Mean 100s.
Dec. 31	97¾	36s. 7d.	109,506	47,986	3d.—5d. Mean 4d.	3¾d.—5¾d. Mean 4¾d.	65s.—75s. Mean 70s.
1852 Mar. 31	97¼	40s. 10d.	95,532	27,540	3¼d.—5d. Mean 4½d.	3¾d.—5¾d. Mean 4¾d.	60s.—80s. Mean 70s.
June 30	99⅙	40s. 10d.	87,949	54,675	3¼d.—4¾d. Mean 4d.	3¾d.—5¼d. Mean 4½d.	85s.—110s. Mean 97s.6d.
Sept. 30	100	41s. 2d.	78,712	67,912	3¼d.—5d. Mean 4½d.	4d.—6d. Mean 5d.	80s.—100s. Mean 90s.
Dec. 31	100⅝	40s. 5d.	111,224	72,870	3d.—5d. Mean 4d.	4¼d.—6¼d. Mean 5¼d.	90s.—120s. Mean 105s.
1853 Mar. 31	99⅝	45s. 7d.	95,115	62,530	3¾d.—5¼d. Mean 4½d.	4¾d.—6¾d. Mean 5¾d.	110s.—145s. Mean 127s.6d.

† Note.—The total number of quarters of wheat sold in England and Wales for the 13 weeks ending Sept. 30th, 1851, was 971,276; for the 13 weeks ending Dec. 31st, 1,423,582; for the 13 weeks ending March 31st, 1852, 1,241,921; for the 13 weeks ending June 30th, 1,143,339; for the 13 weeks ending Sept. 30th, 1,023,251; for the 13 weeks ending Dec. 31st, 1,445,906; for the 13 weeks ending March 31st, 1853, 1,236,493. The total number of quarters entered for Home Consumption was respectively 1,183,523; 671,803; 358,024; 710,780; 882,850; 947,310; and 825,886; the second total, however, embraces the returns of 14 weeks.

STATE OF THE PUBLIC HEALTH.

118241 deaths have been registered in the first three months of the present year, a number exceeding by 11559 the deaths in the winter quarter of 1852, and by

* Return with which the Registrar General has been favoured by the Emigration Commissioners.

still more the deaths in any previous winter, except the winters of 1847 and 1848, when influenza and cholera prevailed. The annual mortality in England has, within the last 10 years, been at the rate of 2·252 per cent. ; on an average of the 10 winter quarters the rate has been 2·467 per cent. ; in the winter of the present year 2·620 per cent. The annual rate of mortality was raised in both the town and the country ; in 117 districts, comprising the chief towns, from 2·759 to 2·888 per cent. ; in 507 country and small town districts, from 2·246 to 2·397 per cent. The ratio is increased by the season more in the country than it is in the towns ; which, however, still maintained their fatal pre-eminence, destroying by their dirt and imperfect sanatory arrangements, out of the same population, 5 lives to every 4 who die in the open country.

Small-pox, scarlatina, typhus, influenza, or bronchitis have prevailed in many places, and are the proximate causes of the excessive mortality.

The excess of mortality has been general, but it has been greatest in the South-western Division (V.), in the Division (VI.) on the Severn, in Wales, and in Lancashire : on the whole, the western side of the island appears to have sustained the heaviest losses.

LONDON has latterly been unusually unhealthy, but the excess of deaths is chiefly referable to the depression of the temperature in February and March ; and in the 13 weeks the deaths, allowing for increase of population, have not exceeded the numbers in the winter quarters of 1849 and 1851. Of the zymotic class of diseases, scarlatina (574), hooping-cough (702), and typhus (662), were the most fatal. Consumption has been unusually fatal, and the deaths were 1872 to 1630 in the winter quarter of 1849. Bronchitis was fatal to a greater number of persons (1880) than consumption, or to 600 more than died of that disease in the winter quarters of 1849, 1850. Carbuncle has been unusually fatal ; the deaths in the last five winter quarters have been 1, 2, 3, 17, 20. There is no decline in the deaths from delirium tremens, or intemperance, or poison. The deaths by fractures and contusions exhibited a remarkable increase ; they have been in the five last winter quarters 114, 139, 163, 161, and 181.

In the SOUTH EASTERN DIVISION (II.) the most remarkable feature is the high mortality in Croydon. The deaths in this district from all causes in the winter quarter were 275 ; while in the four previous winter quarters they were 194, 155, 139, and 144. The Registrar in his note simply states, that fever caused the increase of deaths, and that it has now happily subsided. No further notice is

DEATHS in the Winter Quarters.

	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	Total 1843-52	1853
In 117 Districts, comprising the chief towns - - - -	43748	46136	49096	43850	56105	57710	51017	40066	52333	52408	499369	57092
In 507 Districts, comprising chiefly small towns and country parishes - - - -	51178	54888	54608	45634	63567	62322	55052	52541	53113	54274	547237	61149
Total - - -	94926	101024	104604	89484	119672	120032	106069	92607	105446	106682	1046606	118241

POPULATION ; DEATHS ; and MORTALITY per Cent. in the Winter Quarters, 1843-53.

	Population enumerated		Deaths in 10 Winter Quarters, 1843-52.	Annual Rate of Mortality of 10 Winter Quarters, 1843-52.	Annual Rate of Mortality in the Winter Quarter, 1853.
	June 6-7th, 1841.	March 31st, 1851.			
In 117 Districts, comprising the chief towns - - - - - }	6,612,958	7,795,882	499,369	2·759	2·888
In 507 Districts, comprising chiefly small towns and country pa- rishes - - - - - }	9,301,190	10,126,886	547,237	2·246	2·397
All England - - - - -	15,914,148	17,922,768	1,046,606	2·467	2·620

here necessary, as the disease has been the subject of investigation by able sanitary inquirers appointed by Her Majesty's Government. Fever has also prevailed at Brechley in the Tunbridge District, and at Fawley in the New Forest.

In the SOUTH MIDLAND DIVISION, Hatfield, Chesham, Wendover, Waddesdon, Leckhampstead, Henley, Towcester, Bedford, Wisbeach, and Ely, have experienced a higher mortality than the average, chiefly from fever or bronchitis; at the present time there are several bad cases of fever in Daventry. Romsey, in Huntingdon, has suffered from intermittent and other fevers, from erysipelas, and from boils. The registrar of Luton, the seat of the straw-plait works, says, the population has increased by 2000 persons since 1851.

In the EASTERN DIVISION influenza has prevailed in a part of the Maldon district; mumps in Coggeshall; typhus in Dunmow; fever in parishes of Stow; small-pox in several districts of Norfolk. In Rougham typhus has prevailed; it is in a low damp district, and "the dwellings are little better than pigsties or hovels."

In the SOUTH WESTERN DIVISION a fever nearly as fatal as the Croydon fever broke out at *Longbridge Deverill* (Warminster), where the deaths in three months, without including those in other parts of the sub-district, were 27. The ravages of the fever, it is said, were confined to the space of 100 yards square. Small-pox has prevailed in Exeter and the surrounding districts, where, by the cruel negligence and ignorance of their parents, the lives of many children are sacrificed. The increased mining operations and the increase of population in Cornwall are referred to by the registrars. Cornwall as well as Somersetshire has suffered from scarlatina and small-pox.

The deaths in the WEST MIDLAND DIVISION (VI.) were 14832, a number considerably exceeding the average. Small-pox was fatal to many children in Bristol. Typhus was fatal in Albrighton, in Shropshire, and in Wem, where the disease was in one case communicated to the family by a child returning from service after an attack of fever, which resulted in the death of the father and 2 children.

The Registrar of St. Mary, Shrewsbury, where the deaths exceeded the births registered, states, that there has been much sickness during the quarter, partly from damp and floods and partly from the want of better sanitary regulations. "The nuisance (he says) in this district by the dye-waste water running from the thread manufactory into the Shrewsbury Canal, a stagnant water, causing an offensive and abominable stench, is very injurious to the health of a dense and complaining population. It is, however, gratifying to add, that the authorities are taking up this and other nuisances in order to their removal."

Fever and scarlatina and bronchitis have been fatal in several districts of Staffordshire, Worcestershire, and Warwickshire. The Registrar of Holy Trinity, Coventry, has the following remarks on the inefficiency of the medical attendance on the poor: "Although out of the 106 deaths 78 are entered as 'certified,' there is reason to believe that comparatively very few of these received any systematic medical treatment, but that the certificates were obtained from professional men whose attention had been called to the cases almost at the last moment, when death appeared to be inevitable. During this quarter I have registered the births of 11 illegitimate children, and 10 deaths of the same class."

In the NORTH MIDLAND DIVISION (VII.) the mortality has been considerably above the average in Ashby, Lincoln, Spilsby, Basford, Nottingham, Southwell, Belper, and Bakewell, and chiefly from scarlatina, fever, and small-pox. Fever has been very prevalent in several villages round Lincoln, and in Lincoln would, probably, have been more fatal had it not been for the improved condition of the labouring classes and the effective drainage of the country.

In the NORTH-WESTERN DIVISION (VIII.) the mortality of Liverpool was high, but not so high as in previous years; the mortality of Manchester was above its average, so was that of Bolton, Blackburn, and Preston.

The Registrar of St. George, Liverpool, says: "There has been a continued current of emigration flowing through the town from various parts to distant shores, but the numbers of births and deaths have not been much affected thereby."

The Registrar of Hulme, Chorlton, near Manchester, adverting to the rapid growth of the population, says: "Former years, however, bear little comparison with the last, during which many new entire streets have been formed, acres covered, and almost every vacant space built upon; still the houses are occupied almost before finished or fit for habitation. This indicates a very prosperous condition of the working classes, by whom these tenements are chiefly occupied."

In the YORK DIVISION (IX.) the mortality was above the average in Sheffield, Selby, Howden, Sculcoates, York; scarlatina, small-pox, and fever have been prevalent diseases. "Sheffield," the registrar of the south sub-district says, "is full of strangers, and they are temporarily at least more healthy than the indigenous inhabitants. The immigrants come from Lincoln, Notts, Northampton, Norfolk, principally, with some from the East Riding of York. Certainly there has been a great improvement in diet within the last few years." The Common Lodging House Act is said to operate beneficially in Sheffield (West).

The health of the NORTHERN DIVISION (X.) was somewhat below the average. The mortality in Hexham, Morpeth, Glendale, Penrith, and Cockermouth exceeded the average of those districts. The cold weather has been severely felt; scarlatina, small-pox, and fever have prevailed. In Southwick and Monkwearmouth offensive nuisances abound.

WALES has experienced a high rate of mortality; the deaths in the last winter quarter (7,853) exceeded the deaths (6,737) in the winter quarter of 1852 by 1,116. Small-pox, scarlatina, measles, whooping-cough, and fever have prevailed; and the cold weather has been fatal. Typhus in Hope, Wrexham, is ascribed to the neglect of sanatory measures.

The Registrars of several districts call attention to the neglect of vaccination, and to the consequent mortality from small-pox, although many instances such as the following occur, everywhere confirming the confidence of the medical profession in the protection which is furnished by efficient vaccination:—"In several families," says the Registrar of Basford, Nottingham, "where the children are numerous, one unvaccinated, a child, has taken small-pox and died; the other children, all of whom had been vaccinated, entirely escaped the disease. This I have clearly ascertained by repeated visits since the occurrence of the deaths in these families."

The outbreaks of cholera in Russia demand the attention of the people of England; and should accelerate all the arrangements for the supply of pure water, the drainage of towns, and the removal of nuisances.

The disturbed meteorology of the quarter, the high temperature of January, the low temperature of February and March, the extreme transitions of heat and cold, the unusual falls of snow, the hail, the fogs, the thunderstorms, the lightning, the zodiacal lights, auroras, solar halos, and lunar halos in England, the South of Scotland, and parts of Ireland, are described by Mr. Glaisher (page 11) from continuous observations made at fifty stations by the enterprise of private observers (chiefly) under his assiduous superintendence. It is difficult to overrate the value which these observations possess and will acquire, as the diseases of men, the crops of the agriculturists, as well as the health of their herds, and many manufacturing processes, depend on the state of the weather to an extent which has not yet been determined.

DIVISIONS.	POPULATION.*																	MARRIAGES.					BIRTHS.					DEATHS.																			
	REGISTERED IN THE QUARTER ENDING THE LAST DAY OF																																														
																		DECEMBER.										MARCH.										MARCH.									
	1841	1851	1848	1849	1850	1851	1852	1849	1850	1851	1852	1853	1849	1850	1851	1852	1853	1849	1850	1851	1852	1853																									
ENGLAND	15914148	17927609	42116	43736	45337	45468	47208	153772	144551	157374	161776	161598	105870	98410	105446	106682	118241																														
DIVISIONS.																																															
1 London	1948417	2362236	5483	5913	6389	7043	7101	19545	18616	20327	21104	21167	15402	12938	15071	14592	16013																														
2 South Eastern	1479863	1628386	3586	3433	3757	3597	3984	13481	12680	13739	13571	13891	8759	8129	8021	8392	9432																														
3 South Midland	1141494	1234332	3110	3205	3026	2944	3085	10747	10445	11000	10944	10824	6898	6677	6779	6461	7572																														
4 Eastern	1040616	1113982	3175	3080	3059	2900	2942	9396	9039	9807	9674	9447	6144	6133	5997	5951	6559																														
5 South Western	1740032	1803291	3693	3687	3714	3742	3932	15157	13867	15052	14961	14904	9458	10011	9514	10388	11201																														
6 West Midland	1902125	2132930	5263	5463	5660	5767	5959	18742	17572	18874	20326	20027	12478	12277	13912	12694	14832																														
7 North Midland	1110203	1214538	2871	2858	2918	2933	2957	10238	9643	10424	10818	10613	6773	6143	6643	6481	7494																														
8 North Western	2067009	2490827	6062	6443	6779	6766	7242	23179	21477	24008	24797	24710	16892	15141	17087	17733	19611																														
9 York	1584116	1789047	4259	4809	5113	4892	5052	15318	14794	16278	16970	17274	10932	9644	10741	11388	11649																														
10 Northern	826710	969126	2029	2051	2162	2064	2112	8474	7851	8413	9032	8895	5482	4783	5210	5865	6025																														
11 Welsh	1068547	1188914	2585	2794	2760	2820	2842	9495	8567	9452	9579	9846	6652	6534	6471	6737	7853																														
Persons travelling by Railways and Canals }	5016	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..														
1. LONDON.																																															
Middlesex (part of) . .	1444999	1745601	4143	4419	4769	5353	5308	14228	13565	14911	15525	15504	11015	9333	11085	10615	11941																														
Surry (part of)	399247	482435	1122	1261	1342	1422	1484	4254	4021	4318	4474	4538	3463	2846	3206	3191	3241																														
Kent (part of)	104171	134200	218	233	278	268	309	1063	1030	1098	1105	1125	924	759	780	786	831																														

* Scamen and others on board vessels in the various ports are included in the population given for 1851; the numbers for 1841 are in general confined to persons enumerated on shore.

REGISTRATION COUNTIES.*	POPULATION.	MARRIAGES.												BIRTHS.				DEATHS.			
		REGISTERED IN THE QUARTER ENDING THE LAST DAY OF																			
		DECEMBER.						MARCH.													
		1848	1849	1850	1851	1852		1849	1850	1851	1852	1853		1849	1850	1851	1852	1853			
2. SOUTH EASTERN DIVISION.																					
1 Surrey (part of) . . .	187868	202521	336	324	306	378	379	1529	1467	1584	1571	1611	1004	913	906	975	1198				
2 Kent (part of) . . .	447115	485021	1088	1041	1188	1150	1320	4103	3901	4283	4221	4215	2583	2332	2342	2456	2702				
3 Sussex	302406	339604	689	637	773	727	714	2730	2544	2941	2778	2870	1688	1040	1063	1724	1997				
4 Hampshire	352048	402016	947	933	976	908	1083	3464	3268	3299	3314	3549	2262	2136	2010	2187	2493				
5 Berkshire	190372	199224	526	498	514	434	488	1655	1500	1632	1687	1646	1222	1108	1100	1050	1242				
3. SOUTH MIDLAND DIVISION.																					
6 Middlesex (part of) . .	140847	150606	203	221	190	248	251	1125	1092	1130	1169	1252	803	675	773	742	867				
7 Hertfordshire	162394	173962	359	360	371	383	355	1522	1508	1558	1480	1508	960	913	875	841	923				
8 Buckinghamshire . .	138248	143655	345	371	345	302	364	1291	1256	1297	1295	1296	802	798	839	809	967				
9 Oxfordshire	163216	170247	443	432	451	449	387	1356	1421	1466	1322	1436	974	985	1099	933	1068				
10 Northamptonshire . .	199208	213844	644	675	590	579	694	1846	1778	1956	1919	1896	1144	1134	1062	1267	1406				
11 Huntingdonshire . . .	55505	60319	101	174	188	134	192	562	544	583	564	554	311	391	342	308	368				
12 Bedfordshire	112378	129805	365	409	348	336	345	1287	1207	1316	1252	1233	772	703	684	632	824				
13 Cambridgeshire . . .	169638	191894	560	563	543	513	497	1758	1639	1694	1743	1649	1132	1078	1105	929	1149				
4. EASTERN DIVISION.																					
14 Essex	320811	344130	828	806	807	761	791	2876	2766	2977	2985	2939	1868	1739	1756	1821	1967				
15 Suffolk	314681	336136	1022	1011	964	911	887	2962	2794	3068	2914	2840	1933	1923	1796	1832	1942				
16 Norfolk	405124	433716	1325	1263	1288	1228	1264	3588	3479	3762	3775	3668	2343	2471	2445	2298	2650				
5. SOUTH WESTERN DIVISION.																					
17 Wiltshire	242772	240966	564	537	524	500	515	2002	1794	1962	2056	1976	1509	1298	1337	1368	1745				
18 Dorsetshire	167876	177095	349	370	336	356	360	1482	1319	1485	1431	1504	880	1009	893	1035	1085				
19 Devonshire	537270	572330	1187	1160	1213	1145	1262	4705	4450	4544	4561	4473	2799	3285	3058	3355	3310				
20 Cornwall	343321	356641	703	725	747	850	865	3202	2936	3364	3281	3340	1705	1955	1819	2082	2247				
21 Somersetshire	448793	450259	890	895	894	891	930	3766	3368	3697	3632	3611	2565	2464	2457	2548	2814				

6. WEST MIDLAND DIVISION.

22 Gloucestershire . . .	395533	419514	1069	1058	1164	1206	1149	3338	3198	3467	3388	3408	2462	2552	2582	2646	2867
23 Herefordshire . . .	90515	99120	140	181	162	164	187	756	659	743	747	788	516	540	523	541	656
24 Shropshire . . .	241685	244898	462	448	465	467	453	1892	1615	1753	1765	1838	1571	1289	1413	1310	1616
25 Staffordshire . . .	528867	630545	1642	1743	1770	1783	1892	6226	5794	6312	7018	6920	3865	3869	4804	3813	4755
26 Worcestershire . . .	239387	258733	622	680	694	707	748	2099	2006	2178	2325	2340	1343	1394	1476	1435	1676
27 Warwickshire . . .	409138	480120	1328	1353	1495	1440	1530	4431	4300	4421	4883	4733	2721	2633	3114	2949	3322

7. NORTH MIDLAND DIVISION.

28 Leicestershire . . .	220304	234957	696	665	741	737	668	2142	1880	2215	2228	2146	1468	1268	1372	1450	1573
29 Rutlandshire . . .	23151	24272	80	43	59	68	57	202	143	176	175	183	103	126	115	107	135
30 Lincolnshire . . .	356226	400236	757	711	667	673	714	3406	3233	3322	3375	3299	2082	1909	2035	1911	2084
31 Nottinghamshire . . .	270731	294380	740	838	814	840	888	2277	2371	2515	2716	2726	1655	1478	1586	1535	1992
32 Derbyshire . . .	239791	260693	598	601	637	615	630	2151	2016	2196	2324	2259	1465	1362	1535	1478	1710

8. NORTH WESTERN DIVISION.

33 Cheshire . . .	368400	423526	906	927	1067	1029	1100	3489	3255	3860	3844	3784	2586	2383	2520	2669	2963
34 Lancashire . . .	1698609	2067301	5156	5516	5712	5737	6133	19690	18222	20148	20953	20926	14306	12758	14567	15064	16648

9. YORK DIVISION.

35 West Riding . . .	1176514	1340051	3043	3577	3827	3630	3805	11611	11431	12776	13362	13549	8369	7327	8424	9083	9060
36 East Riding (with York)	221376	254352	790	779	809	796	796	2100	1899	2046	2074	2159	1530	1381	1446	1352	1582
37 North Riding . . .	180226	194644	426	453	477	466	451	1667	1464	1456	1534	1566	1033	936	871	953	1097

10. NORTHERN DIVISION.

38 Durham . . .	320043	411679	888	924	1037	996	1052	3806	3471	3796	4179	4083	2457	2120	2229	2660	2494
39 Northumberland . . .	266020	303568	681	644	649	658	581	2599	2459	2565	2681	2634	1616	1454	1657	1866	1996
40 Cumberland . . .	178038	195492	329	358	343	291	365	1601	1506	1638	1718	1728	1082	939	1064	1024	1224
41 Westmorland . . .	56609	58387	131	125	133	119	114	468	415	414	454	450	327	270	260	315	311

11. WELSH DIVISION.

42 Monmouthshire . . .	151021	177130	420	447	450	416	440	1493	1311	1598	1496	1573	982	1046	1038	983	1386
43 South Wales . . .	529364	607456	1413	1567	1517	1533	1602	5019	4470	4982	5216	5312	3293	3171	3456	3577	4020
44 North Wales . . .	388162	404328	752	780	793	871	800	2983	2786	2872	2867	2961	2377	2317	1977	2177	2447

* In the present publication the "Registration Counties" comprise groups of entire Registration Districts, or Poor Law Unions; and when a District runs into two or more Counties, it has been placed with the County in which the greater part of the Population is situated: hence these groups of Districts rarely, if ever, correspond with the strict boundaries of the respective Counties named.

A TABLE OF THE DEATHS IN LONDON FROM ALL CAUSES,

Registered in the March Quarters of the 5 Years 1849 to 1853.

CAUSES OF DEATH.	Quarters ending March					CAUSES OF DEATH.	Quarters ending March				
	1849	1850	1851	1852	1853		1849	1850	1851	1852	1853
All Causes - - - - -	15438	13219	15410	14481	15804	Cephalitis - - - - -	145	135	138	160	140
Specified Causes - - - - -	15331	13136	15323	14399	15718	Apoplexy - - - - -	314	376	314	296	360
I. Zymotic Diseases - - - - -	4120	2196	2909	2702	2861	Paralysis - - - - -	326	366	280	316	326
<i>Sporadic Diseases:</i>						Delirium Tremens - - - - -	41	21	30	29	42
II. Dropsy, Cancer, and other Diseases of uncertain or variable Seat - - - - -	643	606	631	605	640	Chorea - - - - -	1	7	2	3	2
III. Tubercular Diseases - - - - -	2282	2226	2472	2388	2386	Epilepsy - - - - -	94	75	82	82	110
IV. Diseases of the Brain, Spinal Marrow, Nerves and Senses - - - - -	1687	1658	1634	1625	1805	Tetanus - - - - -	5	4	7	6	2
V. Diseases of the Heart and Blood Vessels - - - - -	523	544	665	655	643	Insanity - - - - -	22	19	32	28	30
VI. Diseases of the Lungs and of the other Organs of Respiration - - - - -	2986	2602	3522	2840	3585	Convulsions - - - - -	561	482	572	551	617
VII. Diseases of the Stomach, Liver, and other Organs of Digestion - - - - -	702	763	815	819	821	Disease of Brain, &c. - - - - -	178	153	177	154	176
VIII. Diseases of the Kidneys, &c. - - - - -	164	165	156	194	188	Pericarditis - - - - -	31	32	47	33	28
IX. Childbirth, Diseases of the Uterus, &c. - - - - -	123	122	106	112	118	Aneurism - - - - -	20	24	20	19	23
X. Rheumatism, Diseases of the Bones, Joint, &c. - - - - -	121	101	109	110	122	Disease of Heart - - - - -	472	488	508	603	592
XI. Diseases of the Skin, Cellular Tissue, &c. - - - - -	15	24	22	40	42	Laryngitis - - - - -	69	54	73	67	79
XII. Malformations - - - - -	48	43	42	50	53	Bronchitis - - - - -	1271	1284	1612	1422	1880
XIII. Premature Birth and Debility - - - - -	301	320	390	391	405	Pleurisy - - - - -	49	41	71	39	49
XIV. Atrophy - - - - -	282	277	283	300	306	Pneumonia - - - - -	1202	1011	1244	908	1083
XV. Age - - - - -	623	690	686	676	781	Asthma - - - - -	270	300	353	266	357
XVI. Sudden* - - - - -	107	234	218	127	126	Disease of Lungs, &c. - - - - -	125	112	139	138	137
XVII. Violence, Privation, Cold, and Intemperance - - - - -	415	455	573	565	576	Teething - - - - -	150	139	194	178	175
I.						Quinsey - - - - -	26	17	18	8	23
Small Pox - - - - -	228	95	275	389	62	Gastritis - - - - -	20	28	18	19	17
Measles - - - - -	173	303	363	151	184	Enteritis - - - - -	101	88	87	83	79
Scarlatina - - - - -	776	199	206	896	374	Peritonitis - - - - -	62	67	54	65	40
Hooping Cough - - - - -	905	442	781	539	702	Ascites - - - - -	19	30	33	32	38
Croup - - - - -	77	79	109	97	93	Ulceration of Intestines, &c. - - - - -	29	23	27	34	34
Thrush - - - - -	38	25	34	34	26	Hernia - - - - -	39	37	40	46	43
Diarrhoea - - - - -	284	207	223	225	221	Ileus - - - - -	23	30	30	27	39
Dysentery - - - - -	42	43	30	28	28	Intussusception - - - - -	16	13	9	10	14
Cholera - - - - -	516	8	7	13	7	Stricture (of the Intestinal Canal) - - - - -	8	14	9	10	7
Influenza - - - - -	53	38	205	40	51	Disease of Stomach, &c. - - - - -	79	76	64	84	76
Purpura and Scoury - - - - -	16	8	9	10	15	Disease of Pancreas - - - - -	49	44	55	39	47
Ague - - - - -	6	3	3	7	3	Hepatitis - - - - -	49	44	30	42	46
Remittent Fever - - - - -	19	20	32	25	53	Jaundice - - - - -	44	30	40	42	46
Infantile Fever - - - - -	4	11	18	14	15	Disease of Liver - - - - -	129	134	131	138	147
Typhus - - - - -	699	404	521	527	662	Disease of Spleen - - - - -	1	3	2	4	2
<i>Metria or Puerperal Fever, see Childbirth</i>	112	60	47	62	44	VIII.					
Rheumatic Fever, see Rheumatism	8	21	19	18	18	Nephritis - - - - -	7	6	9	7	11
Erysipelas - - - - -	137	119	81	120	86	Nephritis (or Bright's Disease, see Disease of Kidneys) - - - - -	25	34	40	46	54
Syphilis - - - - -	22	32	32	36	42	Ishuria - - - - -	2	2	5	3	2
Noma or Canker, see Mortification	5	8	4	1	5	Diabetes - - - - -	10	10	9	13	11
Hydrophobia - - - - -	—	1	—	—	—	Stone - - - - -	10	12	4	5	11
II.						Cystitis - - - - -	8	7	12	14	15
Hamorrhage - - - - -	53	55	45	63	46	Stricture of the Urethra - - - - -	9	13	12	13	18
Dropsy - - - - -	248	214	231	220	236	Disease of Kidneys, &c. - - - - -	93	81	65	93	81
Abscess - - - - -	27	30	24	17	32	IX.					
Ulcer - - - - -	12	12	21	12	16	Paramenia - - - - -	5	4	3	8	2
Fistula - - - - -	4	3	7	3	6	Ovarian Dropsy - - - - -	16	16	8	12	10
Mortification - - - - -	60	59	56	44	40	Childbirth, see Metria - - - - -	64	66	65	62	68
Cancer - - - - -	231	213	236	231	243	Disease of Uterus, &c. - - - - -	38	36	30	35	38
Gout - - - - -	8	20	11	15	15	X.					
III.						Arthritis - - - - -	1	3	3	8	5
Scrofula - - - - -	74	72	87	131	96	Rheumatism - - - - -	66	60	60	60	69
Tabs Mesenterica - - - - -	198	158	175	198	185	Disease of Joints, &c. - - - - -	54	38	46	42	48
Phthisis or Consumption - - - - -	1630	1626	1792	1811	1872	XI.					
Hydrocephalus - - - - -	380	370	418	448	433	Carbuncle - - - - -	1	2	3	17	20
						Phlegmon - - - - -	3	7	5	9	10
						Disease of Skin, &c. - - - - -	11	15	14	14	12
						XVII.					
						Intemperance - - - - -	21	18	23	19	22
						Privation - - - - -	18	8	13	12	10
						Want of Breast Milk, see Privation and Atrophy - - - - -	28	40	56	64	56
						Neglect - - - - -	2	1	—	—	2
						Cold, see Privation - - - - -	4	1	4	4	5
						Poison - - - - -	15	20	29	23	24
						Burns and Scalds - - - - -	76	106	100	88	98
						Hanging, &c. - - - - -	36	45	71	76	72
						Drowning - - - - -	66	48	70	72	68
						Fractures and Contusions - - - - -	114	139	163	161	181
						Wounds - - - - -	26	19	34	35	25
						Other Violence - - - - -	16	9	9	11	13
						Causes not specified - - - - -	107	83	87	82	146

NOTE.—The first 13 weeks of 1853, constituting the March quarter in the Weekly Tables of Mortality, ended March 26th, in which 15864 deaths were registered. In the quarter ending March 31st (p. 7), 16013 deaths were registered.

* Under the head of sudden deaths are classed not only deaths described as sudden, of which the cause has not been ascertained or stated; but also all deaths returned by the coroner in vague terms, such as "found dead," "natural causes," &c. &c.

On the Meteorology of England, the South of Scotland, and parts of Ireland, during the Quarter ending March 31st, 1853. By JAMES GLAISHER, ESQ., F.R.S., Sec. of the British Meteorological Society.

The very high temperature of the last two months of the preceding year continued till the end of January; the daily temperature during this month was frequently 8° and 9° in excess, and not seldom amounted to 12° , 13° , or 14° . The mean temperature of the month was $42^{\circ} \cdot 4$, exceeding the average of 80 years by $6^{\circ} \cdot 7$. The mean temperature of the 3 months ending January was $46^{\circ} \cdot 3$, being of higher value than that of any corresponding 3 months on record. The nearest approach to this value was in 1806 and 1807, when the mean temperature of the same three months was $43^{\circ} \cdot 6$. On February 1st a period of weather of the opposite character suddenly set in, the daily temperature being in defect on every day till March 4th occasionally to the amount of 10° or 12° ; during this interval of time the temperature was occasionally very low, the weather was exceedingly severe, and snow more or less fell on every day. The average defect of daily temperature for the period was $5^{\circ} \cdot 4$. From March 5th to March 14th the weather was mild, the average excess of daily temperature was $4^{\circ} \cdot 2$. On March 15th the weather again set in with severity, snow fell on every day till the 27th to a considerable depth in some places, and the defect of daily temperature to the end of the quarter amounted to $6^{\circ} \cdot 5$.

The quarter has been remarkable for the extremes of heat and cold for the season, and for an unusual number of days on which snow has fallen in the months of February and March.

The mean temperature of the air at Greenwich for the quarter ending February, constituting the 3 winter months, was $41^{\circ} \cdot 1$, being $3^{\circ} \cdot 5$ above the average of 80 years.

1853. MONTHS.		Temperature of										Elastic Force of Vapour.		Weight of Vapour in a Cubic Foot of Air.	
		Air.			Evaporation.		Dew Point.		Air— Daily Range.						
		Mean.	Diff. from average of 30 years.	Diff. from average of 12 years.	Mean.	Diff. from average of 11 years.	Mean.	Diff. from average of 11 years.	Mean.	Diff. from average of 12 years.	Water of the Thames.	Mean.	Diff. from average of 11 years.	Mean.	Diff. from average of 11 years.
Jan. . .	42·4	+6·7	+4·4	39·8	+2·7	36·2	+1·1	10·1	+2·1	42·5	·231	+·008	2·7	+6·1	
Feb. . .	33·3	-4·9	-6·0	31·0	-6·9	27·1	-8·4	10·1	-0·5	37·6	·167	-·062	2·0	-0·7	
Mar. . .	38·5	-2·4	-3·6	35·8	-5·8	31·7	-1·4	16·1	+2·1	40·4	·198	-·034	2·3	-0·4	
Mean .	38·1	-0·2	-1·7	35·5	-3·3	31·7	-3·9	12·1	+1·2	40·2	·199	-·029	2·3	-0·3	

1853. MONTHS.	Degree of Humidity.		Reading of Barometer.		Weight of a Cubic Foot of Air.		Rain.		Daily Horiz- ontal move- ment of the Air.	Reading of Thermometer on Grass.				
	Mean.	Diff. from ave- rage of 11 years.	Mean.	Diff. from ave- rage of 12 years.	Mean.	Diff. from ave- rage of 11 years.	Amount.	Diff. from ave- rage of 38 years.		Number of Nights it was			Low- est Read- ing at Night.	High- est Read- ing at Night.
										At or below 32°	Be- tween 32° and 40°	Above 40°		
			in.	in.	gr.	gr.	in.	in.	Miles.				°	°
Jan. . .	·808	-·084	29·570	-·179	549	- 8	2·0	+0·2	118	18	8	5	22·0	43·8
Feb. . .	·801	-·068	29·525	-·243	552	+ 3	0·9	-0·8	97	25	3	0	12·8	34·5
Mar. . .	·788	-·038	29·780	-·003	550	+ 4	1·5	-0·1	58	27	3	1	12·2	41·5
Mean .	·799	-·063	29·625	-·142	548	+ 0	Sum 4·4	Sum -0·7	91	Sum 70	Sum 14	Sum 6	12·2	43·8

NOTE.—In reading this table it will be borne in mind that the sign (−) minus signifies below the average, and that the sign (+) plus signifies above the average.

Thunderstorms occurred, or thunder was heard and lightning seen, on the 2d, 5th, and 8th January at Whitehaven; on the 11th at Hartwell House and Linslade; on the 15th at Guernsey; and on the 21st at Jersey and Guernsey. On the 15th, 16th, and 17th February at North Shields; and on the 23d at Nottingham. On the 13th March at Nottingham; on the 15th at Wakefield and York; on the 22d at North Shields; and on the 27th at Holkham.

Thunder was heard, but lightning was not seen, on the 21st January at Grantham. On the 16th February at Newcastle; and on the 13th March at Grantham.

Lightning was seen, but thunder was not heard, on the 4th January at North Shields; on the 7th at Cardington; on the 11th at Clifton, Bicester, Oxford, Stone, Hartwell Rectory, Cardington, and Durham; on the 13th at Bicester; and on the 15th at Jersey, Ryde, and Bicester. On the 28th February at Stone and Hartwell Rectory. On the 4th March at Durham; on the 13th at Jersey; and on the 30th at Stone and Hartwell Rectory.

Hail fell on the 5th January at Ennis and Liverpool; on the 6th at Lewisham, Oxford, Stone, Hartwell Rectory, Bedford, and Ennis; on the 11th at Stone, Hartwell Rectory, Ennis, and Stonyhurst; on the 15th at Guernsey and Falmouth; on the 17th at North Shields; on the 21st at Guernsey, Falmouth, Truro, Aylesbury, Ennis, Hawarden, and Stonyhurst; on the 22d at Falmouth, Hartwell House, Hartwell Rectory, Ennis, Grantham, and Hawarden; on the 23d and 25th at North Shields; and on the 26th at Falmouth and Stone. On the 4th February at Guernsey, Aylesbury,

and North Shields; on the 5th at Guernsey; on the 7th at Dunino; on the 8th at Ennis and North Shields; on the 9th and 10th at North Shields; on the 11th at Jersey, Cardington, Holkham, and North Shields; on the 13th at Guernsey; on the 17th at Falmouth; on the 20th at Hartwell Rectory; on the 22d at Hawarden; on the 23d at Ryde, Grantham, Hawarden, and Dunino; on the 25th at Hartwell Rectory; on the 26th at Jersey, Falmouth, Truro, Liverpool, Manchester, and North Shields; on the 27th at Jersey, Falmouth, and Truro; and on the 28th at Jersey and Stonyhurst. On the 1st March at Jersey, Hartwell Rectory, and Wakefield; on the 2d at Hartwell Rectory and Hawarden; on the 13th at Nottingham; on the 14th at Falmouth; on the 15th at Falmouth, Ennis, and Hawarden; on the 16th at Nottingham; on the 17th at Ennis; on the 18th at Hartwell Rectory; on the 19th at Jersey; on the 20th at Hawarden and Gainsborough; on the 21st at Jersey, Falmouth, Truro, Hawarden, and North Shields; on the 22d at Falmouth, Lewisham, Bedford, Hawarden, and North Shields; on the 23d at Lewisham, Greenwich, Ennis, and North Shields; on the 24th at Lewisham, Hartwell Rectory, and Ennis; and on the 25th at Hartwell Rectory.

Fog was prevalent on 1st January at North Shields; on the 10th at Grantham; on the 14th at Lewisham, Grantham, and Stonyhurst; on the 16th at Midhurst, Norwich, and Grantham; on the 18th at Lewisham; on the 19th at Clifton, Linslade, and Stonyhurst; on the 21st at Southampton and Lewisham; on the 24th at Paddington and Grantham; on the 25th at Paddington; on the 26th at Paddington, Grantham, and Manchester; on the 27th at Grantham; on the 28th at Ennis and Grantham; on the 30th at Paddington; and on the 31st at Clifton, Lewisham, Paddington, Linslade, and Leeds. On 1st February at Midhurst, Clifton, Lewisham, Paddington, St. John's Wood, Bicester, Stone, Hartwell House, Hartwell Rectory, Linslade, Grantham, Wakefield, Leeds, and Stonyhurst; on the 2d at Midhurst, Lewisham, Paddington, St. John's Wood, and Stonyhurst; on the 4th and 5th at Manchester; on the 6th at Southampton, Paddington, Grantham, and Wakefield; on the 8th at Clifton, Ennis, Wakefield, and Leeds; on the 11th at Royston; on the 13th at Manchester; on the 15th at Lewisham; on the 19th at Stone and Grantham; on the 22d at Manchester; and on the 28th at Greenwich. On 5th March at Stone, Grantham, Manchester, and Wakefield; on the 6th at Bicester, Norwich, and North Shields; on the 7th and 8th at Midhurst, Clifton, and Norwich; on the 9th at Ryde, Midhurst, Clifton, Lewisham, Greenwich, Paddington, St. John's Wood, Bicester, Linslade, and Wakefield; on the 11th at Paddington, St. John's Wood, Linslade, and Wakefield; on the 12th at Clifton, Lewisham, Greenwich, St. John's Wood, Grantham, and Wakefield; on the 13th at Lewisham, Wakefield, and North Shields; on the 15th at Clifton and Stone; on the 16th at Clifton, Bicester, Stone, and Hartwell House; on the 21st at Paddington; on the 24th at Midhurst, Clifton, and Greenwich; on the 25th at Manchester; on the 26th at Hartwell Rectory; on the 28th at Clifton; on the 29th at Manchester and Wakefield; on the 30th at Midhurst and Wakefield; and on the 31st at Wakefield.

Zodiacal Light was seen on 30th January at Durham, and on the 31st at Nottingham and Durham. On 7th February at Durham, and on the 27th at Nottingham. On 8th March at Rose Hill and Nottingham; on the 10th at Hartwell House and Durham; on the 11th at Rose Hill; on the 27th at Durham; on the 28th at Grantham; on the 29th at Stone, Hartwell House, Grantham, Nottingham, and Durham; and on the 30th at Grantham.

Aurora were seen on 4th January at Hawarden; on the 5th at Stone and Hawarden; on the 7th at Clifton, Rose Hill, Oxford, Stonyhurst, and Dunino; on the 8th at Stonyhurst; on the 15th at Clifton; and on the 31st at Grantham and Durham. On 14th February at Whitehaven; on the 15th at Nottingham; on the 16th and 17th at North Shields; on the 23d at Nottingham; on the 26th at Guernsey; on the 27th at Nottingham, Hawarden, Stonyhurst, and Whitehaven; and on the 28th at Stone and Hartwell Rectory. On 7th March at Midhurst, Clifton, Hawarden, and Durham; on the 8th at Clifton, Stonyhurst, and Durham; on the 10th and 11th at Dunino; on the 17th at Bicester, Stone, and Hartwell Rectory; on the 21st at Holkham; and on the 29th at Stone.

Solar Halos were seen on 13th January at Greenwich; on the 16th at Nottingham, Stonyhurst, and North Shields; on the 17th at Nottingham and North Shields; and on the 20th at Hartwell Rectory. On 7th February at Stonyhurst; on the 10th at Hawarden and Stonyhurst; on the 12th and 13th at Nottingham; on the 15th at Royston and Liverpool; on the 16th and 17th at Nottingham; on the 18th at North Shields; on the 26th at Nottingham; on the 27th at Grantham; and on the 28th at Stonyhurst and Dunino. On 4th March at Hawarden; on the 9th at Stone, Hartwell Rectory, and Aylesbury; on the 11th at Stone and Hartwell Rectory; on the 14th at Whitehaven; on the 20th at Dunino; on the 22d at Hartwell House; on the 23d at Stone, Hartwell Rectory, and Nottingham; on the 26th and 30th at Dunino; and on the 31st at Midhurst, Stone, Hartwell Rectory, and Nottingham.

Lunar Halos were seen on 3d January at Hawarden; on the 14th at Grantham; on the 15th at Ryde, Stone, and Hartwell Rectory; on the 16th at Whitehaven and Durham; on the 18th at Midhurst, Bicester, Oxford, Stone, Hartwell Rectory, Cardington, and Grantham; on the 20th at Midhurst, Lewisham, Greenwich, St. John's Wood, Oxford, Stone, Hartwell House, Cardington, Grantham, Nottingham, Hawarden, Liverpool, and Dunino; on the 21st at Nottingham; on the 22d at Wakefield; on the 25th at Hartwell House; and on the 29th at Durham. On 14th February at Nottingham; on the 15th at Liverpool; on the 18th at Durham; on the 19th at Royston; on the 21st at Nottingham, Stonyhurst, and Durham; on the 22d at Nottingham, Hawarden, Liverpool, North Shields, and Dunino; on the 23d at Liverpool; and on the 25th at Midhurst. On 14th March at Stone and Hartwell Rectory; on the 16th at Warrington; on the 19th at Stone, Hartwell Rectory, Liverpool, Manchester, Whitehaven, and Durham; on the 20th at Clifton, Hawarden, Warrington, Liverpool, Manchester, Stonyhurst, Durham, and North Shields; on the 21st at Oxford and Cardington; on the 22d at Stone, Hartwell House, Hartwell Rectory, Nottingham, and Hawarden; on the 23d at Stone, Hartwell Rectory, and Cardington; and on the 24th at Midhurst and Liverpool.

Meteorological Table, Quarter ending March 31st, 1853.

Year 1883.	Month.	Air and Water.		Mean Pressure of Vapour.	Range of Barometer in the Month.		Mean.		Temperature of the Air.				Mean Tem- perature of		Wind.		Mean Amount of Cloud.	Number of Days in full.	Rain. Amount col- lected.	Mean Weight of Vapour in a cubic foot of air.	Mean additional weight required to saturate a cubic foot of air.	Mean Degree of Humidity.	Mean whole Amount of Water in vertical column of Atmosphere.	Mean Weight of a cubic foot of Air.
		in. in.	in. in.		From Self- registering Therm. on Dry Bulb Ther- mometer.	Adopted. From Self- registering Therm.	Highest.	Lowest.	Range in the Month.	Mean of all the Highest.	Mean of all the Lowest.	Mean Daily Range.	Evaporation.	Dew Point.	Estimated. Strength.	Direction.								
Jan.	29	61.9	21.6	—	30.70	37.76	37.3	37.3	55.0	34.0	49.4	41.2	12.5	43.8	41.2	—	—	20	4.7	in.	1.3	8.80	3.25	
Feb.	29	61.9	21.6	—	30.70	37.76	37.3	37.3	55.0	34.0	49.4	41.2	12.5	43.8	41.2	—	—	20	4.7	in.	1.3	3.45	145	
Mar.	29	68.3	28.6	—	31.03	46.1	43.9	46.7	57.0	28.0	47.7	42.6	12.9	41.3	42.6	—	—	14	2.1	in.	0.3	3.68	468	
Apr.	29	75.3	35.3	—	32.82	48.0	46.7	48.7	60.0	25.0	47.7	42.6	12.9	41.3	42.6	—	—	14	2.1	in.	0.3	3.68	648	
May.	29	81.4	41.4	—	34.87	49.8	48.5	50.3	63.0	22.0	47.7	42.6	12.9	41.3	42.6	—	—	14	2.1	in.	0.3	3.68	848	
June.	29	87.8	47.8	—	37.20	52.2	50.9	52.1	66.0	19.0	47.7	42.6	12.9	41.3	42.6	—	—	14	2.1	in.	0.3	3.68	1048	
July.	29	94.2	54.2	—	39.57	54.5	53.2	54.7	69.0	16.0	47.7	42.6	12.9	41.3	42.6	—	—	14	2.1	in.	0.3	3.68	1248	
Aug.	29	100.6	60.6	—	41.94	56.9	55.6	56.8	72.0	13.0	47.7	42.6	12.9	41.3	42.6	—	—	14	2.1	in.	0.3	3.68	1448	
Sept.	29	107.0	67.0	—	44.31	59.2	58.0	59.1	75.0	10.0	47.7	42.6	12.9	41.3	42.6	—	—	14	2.1	in.	0.3	3.68	1648	
Oct.	29	113.4	73.4	—	46.68	61.5	60.3	61.4	78.0	7.0	47.7	42.6	12.9	41.3	42.6	—	—	14	2.1	in.	0.3	3.68	1848	
Nov.	29	119.8	79.8	—	49.05	63.8	62.6	63.7	81.0	4.0	47.7	42.6	12.9	41.3	42.6	—	—	14	2.1	in.	0.3	3.68	2048	
Dec.	29	126.2	86.2	—	51.42	66.1	64.9	66.0	84.0	1.0	47.7	42.6	12.9	41.3	42.6	—	—	14	2.1	in.	0.3	3.68	2248	
Jan.	29	71.4	26.3	—	31.03	46.1	43.9	46.7	57.0	28.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	8.80	3.25	
Feb.	29	77.8	32.7	—	32.82	48.0	46.7	48.7	60.0	25.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Mar.	29	84.2	38.6	—	34.87	49.8	48.5	50.3	63.0	22.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Apr.	29	90.6	44.6	—	37.20	52.2	50.9	52.1	66.0	19.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
May.	29	97.0	50.6	—	39.57	54.5	53.2	54.7	69.0	16.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
June.	29	103.4	56.6	—	41.94	56.9	55.6	56.8	72.0	13.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
July.	29	109.8	62.8	—	44.31	59.2	58.0	59.1	75.0	10.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Aug.	29	116.2	68.8	—	46.68	61.5	60.3	61.4	78.0	7.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Sept.	29	122.6	74.8	—	49.05	63.8	62.6	63.7	81.0	4.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Oct.	29	129.0	80.8	—	51.42	66.1	64.9	66.0	84.0	1.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Nov.	29	135.4	86.8	—	53.79	68.4	67.2	68.3	87.0	0.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Dec.	29	141.8	92.8	—	56.16	70.7	69.5	70.6	90.0	0.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Jan.	29	71.4	26.3	—	31.03	46.1	43.9	46.7	57.0	28.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Feb.	29	77.8	32.7	—	32.82	48.0	46.7	48.7	60.0	25.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Mar.	29	84.2	38.6	—	34.87	49.8	48.5	50.3	63.0	22.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Apr.	29	90.6	44.6	—	37.20	52.2	50.9	52.1	66.0	19.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
May.	29	97.0	50.6	—	39.57	54.5	53.2	54.7	69.0	16.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
June.	29	103.4	56.6	—	41.94	56.9	55.6	56.8	72.0	13.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
July.	29	109.8	62.8	—	44.31	59.2	58.0	59.1	75.0	10.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Aug.	29	116.2	68.8	—	46.68	61.5	60.3	61.4	78.0	7.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Sept.	29	122.6	74.8	—	49.05	63.8	62.6	63.7	81.0	4.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Oct.	29	129.0	80.8	—	51.42	66.1	64.9	66.0	84.0	1.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Nov.	29	135.4	86.8	—	53.79	68.4	67.2	68.3	87.0	0.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Dec.	29	141.8	92.8	—	56.16	70.7	69.5	70.6	90.0	0.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Jan.	29	71.4	26.3	—	31.03	46.1	43.9	46.7	57.0	28.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Feb.	29	77.8	32.7	—	32.82	48.0	46.7	48.7	60.0	25.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Mar.	29	84.2	38.6	—	34.87	49.8	48.5	50.3	63.0	22.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Apr.	29	90.6	44.6	—	37.20	52.2	50.9	52.1	66.0	19.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
May.	29	97.0	50.6	—	39.57	54.5	53.2	54.7	69.0	16.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
June.	29	103.4	56.6	—	41.94	56.9	55.6	56.8	72.0	13.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
July.	29	109.8	62.8	—	44.31	59.2	58.0	59.1	75.0	10.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Aug.	29	116.2	68.8	—	46.68	61.5	60.3	61.4	78.0	7.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Sept.	29	122.6	74.8	—	49.05	63.8	62.6	63.7	81.0	4.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Oct.	29	129.0	80.8	—	51.42	66.1	64.9	66.0	84.0	1.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Nov.	29	135.4	86.8	—	53.79	68.4	67.2	68.3	87.0	0.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Dec.	29	141.8	92.8	—	56.16	70.7	69.5	70.6	90.0	0.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Jan.	29	71.4	26.3	—	31.03	46.1	43.9	46.7	57.0	28.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Feb.	29	77.8	32.7	—	32.82	48.0	46.7	48.7	60.0	25.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Mar.	29	84.2	38.6	—	34.87	49.8	48.5	50.3	63.0	22.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Apr.	29	90.6	44.6	—	37.20	52.2	50.9	52.1	66.0	19.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
May.	29	97.0	50.6	—	39.57	54.5	53.2	54.7	69.0	16.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
June.	29	103.4	56.6	—	41.94	56.9	55.6	56.8	72.0	13.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
July.	29	109.8	62.8	—	44.31	59.2	58.0	59.1	75.0	10.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Aug.	29	116.2	68.8	—	46.68	61.5	60.3	61.4	78.0	7.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Sept.	29	122.6	74.8	—	49.05	63.8	62.6	63.7	81.0	4.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Oct.	29	129.0	80.8	—	51.42	66.1	64.9	66.0	84.0	1.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Nov.	29	135.4	86.8	—	53.79	68.4	67.2	68.3	87.0	0.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.3	3.45	145	
Dec.	29	141.8	92.8	—	56.16	70.7	69.5	70.6	90.0	0.0	47.7	42.6	12.9	41.3	42.6	—	—	20	4.7	in.	1.			

Newport:—The reading of the maximum thermometer on January 3d has been altered from 58° 50' to 48° 35'. **Ryde:**—The reading of the barometer on March 29th, at 9h. A.M., has been altered, conjecturally, from 29° 58' in. to 29° 08' in. **Sandampton:**—All the barometer readings are too low. **Midhurst:**—The reading of the barometer on March 12th, at 9h. A.M., has been altered, conjecturally, from 30° 31 1/2 in. to 30° 11 1/2 in.

Year 1863.	Months.	Mean Pressure of		Range of Barometer		Mean.		Temperature of the Air.		Mean Tem- perature of		Wind.	Amount of		Rain.	Mean Weight of Vapour in a cubic foot of Air.	Mean additional Weight required to saturate a cubic foot of Air.	Mean Humidity.	Mean whole Amount of water in a vertical column of Atmosphere.	Mean Weight of a cubic foot of Air.	
		Air and Water.	Water or Elastic Force of Vapour.	in.	in.	From Dry Ther- mometer.	From Self- registering thermometer.	Adopted.	Highest.	Lowest.	Range in the Month.		Mean of all the Highest.	Mean of all the Lowest.							Mean Daily Range.	Evaporation.	Dew Point.	Estimated.	Direction.	Number of Days of Cloud.	Number of Days of Rain.
CHISWELL STREET BREWERY, DAVID SLATE, Esq., M.B.M.S.	Jan.	29.638	29.66	1.027	48.5	46.5	46.4	59.0	35.5	59.0	35.5	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	Feb.	29.655	29.63	1.041	47.3	45.3	45.2	60.4	35.7	60.4	35.7	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	Mar.	29.660	29.61	1.074	41.8	41.4	41.3	60.5	29.2	60.5	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	ST. JOHN'S WOOD, GEORGE LEACH, Esq., M.B.M.S.	Feb.	29.613	29.60	1.020	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Feb.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
	ENTFIELD, RAY J. M. HEATH, A.M., M.B.M.S.	Feb.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Feb.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
	ROSE HILL (near Oxford), RAY J. M. HEATH, A.M., M.B.M.S.	Feb.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Feb.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
BICESTER (Oxon), Wm. OGDON, Esq., M.B.M.S.	Jan.	29.633	29.64	1.022	41.3	41.3	41.3	37.8	29.2	37.8	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	Feb.	29.638	29.62	1.062	38.7	37.8	38.3	45.0	18.9	38.3	28.5	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	RADCLIFFE OBSERVATORY, OK- MANN, Esq., M.B.M.S.	Feb.	29.643	29.64	1.036	41.1	39.7	39.7	42.4	19.1	39.7	28.5	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Feb.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
	STONE OBSERVATORY, P. VINCENT FASSEL, Esq., Assistant to Dr. LEE.	Jan.	29.629	29.62	1.030	40.8	40.5	40.5	33.1	22.0	40.5	35.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Feb.	29.634	29.64	1.036	41.3	40.2	40.2	42.8	18.0	40.2	37.1	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
	HARTWELL HOUSE, Mr. HORTON, Assistant to Dr. LEE.	Jan.	29.642	29.64	1.024	41.1	40.2	41.1	37.5	39.4	40.2	35.1	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Feb.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
HARTWELL RECTORY, Rev. C. LOWNDEN, M.A., F.R.A.S., M.B.M.S.	Jan.	29.633	29.64	1.022	41.3	41.3	41.3	37.8	29.2	37.8	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	Feb.	29.638	29.62	1.062	38.7	37.8	38.3	45.0	18.9	38.3	28.5	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	AYLESBURY, THOMAS DELL, Esq., F.R.A.S., M.B.M.S.	Jan.	29.634	29.64	1.036	41.3	40.2	40.2	42.8	18.0	40.2	37.1	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Feb.	29.638	29.64	1.036	41.3	40.2	40.2	42.8	18.0	40.2	37.1	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
	LYNSLADE, JOHN OSBORN, Esq., Jun., M.B.M.S.	Jan.	29.637	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Feb.	29.638	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
	BOXTON (Hertfordshire), RALE WORTHAM, Esq., M.B.M.S.	Jan.	29.637	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Feb.	29.638	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
CARDINGTON (near Bedford), Mr. MACLEAREN, Esq., to S.C. WHEAT- BRAD, Esq., F.R.A.S., Pres. F.R.S., M.B.M.S.	Jan.	29.637	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	Feb.	29.638	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	BEDFORD, DR. KAREN, M.R.M.S.	Jan.	29.637	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Feb.	29.638	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
	NORWICH, W. HOOKER, Esq., F.R.A.S., M.B.M.S.	Jan.	29.637	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Feb.	29.638	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
	GRANBYTHAM, J. W. JEAUS, Esq., F.R.A.S., M.B.M.S.	Jan.	29.637	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Feb.	29.638	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25
		Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25
DERRY, JOHN DAVIS, Esq., M.B.M.S.	Jan.	29.637	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	Feb.	29.638	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
HOLKHAM, HENRI PARSONS, Esq., M.B.M.S., As- sistant to the EARL of LINCOLN.	Jan.	29.637	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	Feb.	29.638	29.62	1.034	36.7	36.6	36.7	33.7	22.0	36.7	30.4	—	—	—	—	1.3	0.95	95.4	2.25	2.25	
	Mar.	29.672	29.64	1.040	32.8	32.9	32.8	44.0	29.2	44.0	29.2	—	—	—	—	1.3	0.95	95.4	2.25	2.25	

Island: 'The mean reading of the wet-bulb thermometer uncorrected, in March, has been altered, conjecturally, from $35^{\circ} \cdot 8$ to $37^{\circ} \cdot 8$. Norwich:—The mean temperature of January was $40^{\circ} \cdot 4$ above; February, $50^{\circ} \cdot 5$ below; and March, $40^{\circ} \cdot 6$ below the average of 12 years.

Year 1855.	Names of Stations and Observers.	Mean Pressure of Air and Water.		Range of Barometer in the Month.		Temperature of the Air.			Mean Temperature of the Air.		Wind.	Mean Amount of Cloud.	Rain.	Mean Weight of Vapour in a cubic foot of Air.	Mean Additional Saturation a cubic foot of Air.	Mean Humidity.	Mean Weight of Water in a vertical column of atmosphere.	Mean Weight of a cubic foot of Air.					
		Air and Water.	Water or Barometer.	In.	Out.	Highest.	Lowest.	Range in the Month.	Mean of all the Highest.	Mean of all the Lowest.									Mean Daily Range.	Evaporation.	Dew Point.	Estimated Strength.	Direction.
Jan.	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.	29.541	29.541	29.541	29.541	29.541	29.541	29.541	29.541	29.541	29.541	29.541	29.541	29.541	29.541	29.541	29.541	29.541					
Feb.	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.	29.542	29.542	29.542	29.542	29.542	29.542	29.542	29.542	29.542	29.542	29.542	29.542	29.542	29.542	29.542	29.542	29.542					
Mar.	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.	29.543	29.543	29.543	29.543	29.543	29.543	29.543	29.543	29.543	29.543	29.543	29.543	29.543	29.543	29.543	29.543	29.543					
Apr.	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.	29.544	29.544	29.544	29.544	29.544	29.544	29.544	29.544	29.544	29.544	29.544	29.544	29.544	29.544	29.544	29.544	29.544					
May	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.	29.545	29.545	29.545	29.545	29.545	29.545	29.545	29.545	29.545	29.545	29.545	29.545	29.545	29.545	29.545	29.545	29.545					
June	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.	29.546	29.546	29.546	29.546	29.546	29.546	29.546	29.546	29.546	29.546	29.546	29.546	29.546	29.546	29.546	29.546	29.546					
July	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.	29.547	29.547	29.547	29.547	29.547	29.547	29.547	29.547	29.547	29.547	29.547	29.547	29.547	29.547	29.547	29.547	29.547					
Aug.	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.	29.548	29.548	29.548	29.548	29.548	29.548	29.548	29.548	29.548	29.548	29.548	29.548	29.548	29.548	29.548	29.548	29.548					
Sept.	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.	29.549	29.549	29.549	29.549	29.549	29.549	29.549	29.549	29.549	29.549	29.549	29.549	29.549	29.549	29.549	29.549	29.549					
Oct.	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.	29.550	29.550	29.550	29.550	29.550	29.550	29.550	29.550	29.550	29.550	29.550	29.550	29.550	29.550	29.550	29.550	29.550					
Nov.	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.	29.551	29.551	29.551	29.551	29.551	29.551	29.551	29.551	29.551	29.551	29.551	29.551	29.551	29.551	29.551	29.551	29.551					
Dec.	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.	29.552	29.552	29.552	29.552	29.552	29.552	29.552	29.552	29.552	29.552	29.552	29.552	29.552	29.552	29.552	29.552	29.552					
Jan.	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.	29.553	29.553	29.553	29.553	29.553	29.553	29.553	29.553	29.553	29.553	29.553	29.553	29.553	29.553	29.553	29.553	29.553					
Feb.	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.	29.554	29.554	29.554	29.554	29.554	29.554	29.554	29.554	29.554	29.554	29.554	29.554	29.554	29.554	29.554	29.554	29.554					
Mar.	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.B.M.S.																						

Alderbury Edge.—The observations in January were taken on 22 days only. The readings of the barometer on 13th March at 7.30 A.M. has been altered, consequently from 29.690 to 29.694. London.—March. Several readings of all the elements evidently erroneous. Leeds.—January. The barometer reading on the 25th at 3.33 A.M. altered from 29.532 to 29.532 and that of the wet-bulb thermometer on the 24th, at 3 P.M., altered from 57.5 to 37.0. February; the barometer reading on the 21st, at 3 P.M., altered from 30.212 to 30.012. March; several readings of all the elements evidently erroneous. Southey.—The reading of the barometer on 14th March, at 5th A.M. has been altered from 29.770 to 29.970. York.—The mean reading of the wet-bulb thermometer in February was given as .9° higher than the dry-bulb. The mean temperature of January was 35.6° above; February, 40° below; and March, 40° below the average of 20 years.

NOTE.—Second rain gauges are placed: At Jersey at the height of 6 feet; the amount was 6.9 inches. At Newport, 3 feet; the amount was 5.9 inches. At Clifton, 50 feet; the amount was 4.4 inches. At Jersey at the height of 31 feet; the amount was 3.4 inches. At Oxford, 25 feet; the amount was 3.5 inches. At Hartwell Rectory, 4 feet; the amount was 5.5 inches. At Cordington, 3 feet; the amount was 7.6 inches. At St. Albans, 4 feet; the amount was 9.4 inches. At Nottinghams, 10 feet; the amount was 5.4 inches. At Whitby, 78 feet; the amount was 7.5 inches. At Whitby, 78 feet; the amount was 5.8 inches. And at Whitby, 78 feet; the amount was 5.8 inches.

1853.]

QUARTERLY RETURN

[No. 2.

OF

THE MARRIAGES, BIRTHS, AND DEATHS IN ENGLAND.

THIS Return comprises the BIRTHS and DEATHS registered by 2190 Registrars in all the districts of England during the spring quarter ending June 30th, 1853; and the MARRIAGES in 12025 churches or chapels, about 3396 registered places of worship unconnected with the Established Church, and 625 Superintendent Registrars' offices, in the quarter that ended March 31st, 1853.

The Return of Marriages is not complete; but the defects are inconsiderable, and approximative numbers have been supplied from the records of previous years.

The increase of marriages proceeded at an accelerated rate through the first three months of the year; in April, May, and June the births of children exceeded the average numbers of preceding spring quarters, but fell a few hundreds short of the births in the spring quarters of the two previous years.

The spring in town and country was unhealthy; and the mortality, chiefly owing to the cold weather and the scarcity of potatoes, was considerably above the average.

MARRIAGES, BIRTHS, and DEATHS, returned in the Years 1841-53 and in the Quarters of those Years.

YEARS -	1841	1842	1843	1844	1845	1846	1847	1848	1849	1850*	1851	1852	1853
Marriages -	122496	118825	123818	132249	143743	145664	135845	138230	141883	152744	153740	158439	-
Births -	512158	517739	527325	540763	543521	572625	539965	563059	578159	593422	616251	624171	-
Deaths -	343847	349519	346445	356933	349366	390315	423304	399833	440839	368970	395933	407938	-
MARRIAGES.													
Quarters ending the last day of													
March -	24447	25860	25285	26387	26551	31417	27480	26398	28429	30567	32619	32933	35014
June -	32351	30048	31113	34258	35300	37111	35197	34721	35844	39204	38498	40007	-
September -	29397	27288	28847	31675	35003	35070	32439	32995	33874	37636	37155	38291	-
December -	36101	35629	38573	39919	43889	42066	40729	42116	43736	45397	45468	47208	-
BIRTHS.													
March -	133720	135615	136837	143578	143080	145108	146453	139736	153772	144551	157374	161776	161598
June -	129884	134096	131279	136941	136853	149450	139072	149760	153693	155865	159138	159136	158718
September -	123868	123296	128161	130078	132369	138718	127173	140359	135223	146911	150584	151193	-
December -	124686	124732	131048	130166	131219	139349	127267	133204	135471	146095	149155	152066	-
DEATHS.													
March -	59069	96314	94926	101024	104664	89481	119672	120032	105870	98410	105446	106682	118241
June -	86134	86538	87234	85337	89149	90231	106718	99727	102153	92871	99639	100813	107861
September -	75440	82339	76792	79708	74872	101663	93435	87638	135227	85849	91600	100497	-
December -	83204	84328	87493	90864	80681	108937	103479	92436	97589	91840	99248	99946	-

* The numbers up to 1850 have appeared in the Annual Reports.

MARRIAGES.

35014 marriages were celebrated in the first quarter of the year, or 2081 more than were celebrated in the corresponding quarter of 1852. The unexampled increase of marriages is shown in the annexed Table, where it will be observed that in the winter quarters 4894 persons married in 1841, 54960 in 1847, 70028 in 1853.

The increase in the marriages is most conspicuous in London, in the seaports, and in the manufacturing towns; in Northamptonshire, Devonshire, Cornwall, Gloucestershire, Shropshire, Staffordshire, Worcestershire, Leicestershire, Nottinghamshire, Cheshire, Lancashire, the West Riding of Yorkshire, Westmorland, and Monmouthshire; in Portsmouth, Plymouth, Southampton, Bristol; in Northampton, Bath, Stroud, Wolverhampton, Dudley, Birmingham, Nottingham, Chester, Manchester, Leeds, Sheffield, Merthyr Tydfil. In all the most prosperous districts of the country the marriages increased. In Dover, in Brighton, in St. George Hanover Square, in several other districts, and in the eastern counties the marriages declined.

BIRTHS.

The births fluctuate less than either the marriages or the deaths, and in the three quarters ending June 1851-52-53 the numbers were 159138, 159136, and 158718, or nearly the same in amount, but considerably above the average of preceding years. The births, on an average of 10 spring quarters, were at the rate of 3.428 per cent.; in the last quarter ending June 30th the rate was 3.507 on the population.

INCREASE OF POPULATION.

As the births of 158,718 children and the deaths of 107,861 persons of all ages were registered in the quarter, a balance of 50,857 remains in favour of the population.

ENGLAND:†—ANNUAL RATE per Cent. of MARRIAGE, BIRTH, and DEATH, during the Years 1843-53, and the Quarters of those Years.

Estimated Population of England in thousands in the middle of each Year - -	16318	16516	16716	16919	17124	17331	17541	17754	17977	18195	—	18195
YEARS - -	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	Mean, 1843-52.	1853
Marriages - -	759	801	860	861	793	798	809	860	855	881	828	-
Births - -	3232	3274	3251	3385	3153	3249	3266	3343	3428	3472	3368	-
Deaths - -	2123	2161	2090	2307	2472	2307	2513	2078	2202	2269	2252	-
MARRIAGES.												
Quarters ending the last day of												
March - -	632	644	721	757	655	661	661	702	740	730	660	776
June - -	767	834	849	882	826	805	822	888	861	883	842	-
September - -	701	760	830	822	751	755	766	840	819	834	788	-
December - -	934	955	1038	983	940	961	986	1010	1000	1038	985	-
BIRTHS.												
March - -	3420	3507	3491	3498	3188	3252	3375	3321	3569	3585	3471	3581
June - -	3234	3331	3291	3551	3265	3474	3523	3530	3559	3516	3428	3507
September - -	3114	3123	3140	3251	2945	3211	3056	3281	3321	3294	3174	-
December - -	3174	3115	3103	3256	2938	3038	3053	3253	3279	3343	3155	-
DEATHS.												
March - -	2373	2467	2554	2157	2850	2791	2462	2261	2391	2361	2467	2620
June - -	2149	2077	2144	2144	2506	2313	2341	2103	2228	2227	2223	2383
September - -	1866	1913	1776	2382	2163	2005	3057	1917	2020	2190	2129	-
December - -	2119	2175	1908	2545	2389	2108	2199	2045	2182	2197	2187	-

† The Table may be read thus, without reference to the decimal points:—In the year 1848, to 100000 of the population of England there were 798 marriages, 3249 births, 2307 deaths registered.—The annual rates of marriage in each of the 4 quarters were .661, .805, .755, and .961 per cent.; the rates of death 2.794, 2.313, 2.005, and 2.108 per cent. In reading the population on the first line add 3 ciphers (000). The 3 months January, February, March, contain 90, in leap year 91 days; the 3 months April, May, June, 91 days; each of the 2 last quarters of the year 92 days. For this inequality a correction has been made in the calculation.

lation. The excess of births over deaths is less by 8 or 12 thousands than the excess in the corresponding quarters of the three previous years; chiefly owing to the high rate of mortality in 1853. 115,959 emigrants sailed from the ports of the United Kingdom at which there are Government Emigration Agents; 78205 to the United States, 20107 to British North America, 17152 to the Australian Colonies, and 495 to other places. 7884 of the emigrants sailed from Glasgow and Greenock, 16993 from Irish ports, 74646, including many Irish, from Liverpool, 2095 from Plymouth, 3722 from Southampton, and 10619 from London.* The emigration from the United Kingdom has been at the rate of 8920 a week, equal to the number of inhabitants in a majority of the 368 municipal boroughs of Great Britain. In Scotland and Ireland the births and deaths of the population are left unregistered, so that it is impossible to determine the rate of natural increase in the United Kingdom; but at the rate prevailing in England, which it cannot exceed, the excess of births over deaths would be 79820, or less by 36139 than the 115959 emigrants.

The price of provisions during the quarter was considerably higher than the ruling prices in the corresponding months of the year 1852; wheat was sold on an average at 44s. 6d., a quarter; beef, by the carcase, in London at 4½d. per pound;

The AVERAGE PRICES of Consols, of Wheat, Meat, and Potatoes; also the AVERAGE QUANTITY of Wheat sold and imported weekly, in each of the Eight Quarters ending June 30th, 1853.

Quarters ending	Average Price of Consols (for Money).	Average Price of Wheat per Quarter in England and Wales.	† Wheat sold in the 290 Cities and Towns in England and Wales making Returns.	† Wheat and Wheat Flour entered for Home Consumption at Chief Ports of Great Britain.	Average Prices of		
					Meat per lb. at Leadenhall and Newgate Markets (by the Carcase).	Potatoes (York Regents) per Ton at Waterside Market, Southwark.	
							Beef.	Mutton.
1851 Sept. 30	£ 96½	40s. 7d.	74,714	91,040	3d.—5d. Mean 4d.	3¾d.—5¾d. Mean 4¾d.	90s.—110s. Mean 100s.
Dec. 31	97½	36s. 7d.	109,506	47,986	3d.—5d. Mean 4d.	3¾d.—5¾d. Mean 4¾d.	65s.—75s. Mean 70s.
1852 Mar. 31	97¼	40s. 10d.	95,532	27,540	3¼d.—5d. Mean 4½d.	3¾d.—5¾d. Mean 4¾d.	60s.—80s. Mean 70s.
June 30	99⅝	40s. 10d.	87,949	54,675	3¼d.—4¾d. Mean 4d.	3¾d.—5¼d. Mean 4½d.	85s.—110s. Mean 97s.6d.
Sept. 30	100	41s. 2d.	78,712	67,912	3¼d.—5d. Mean 4½d.	4d.—6d. Mean 5d.	80s.—100s. Mean 90s.
Dec. 31	100⅝	40s. 5d.	111,224	72,870	3d.—5d. Mean 4d.	4¼d.—6¼d. Mean 5¼d.	90s.—120s. Mean 105s.
1853 Mar. 31	99⅝	45s. 7d.	95,115	63,530	3¾d.—5¼d. Mean 4½d.	4¾d.—6¾d. Mean 5¾d.	110s.—145s. Mean 127s.6d.
June 30	100⅔	44s. 6d.	84,559	82,623	4d.—5¾d. Mean 4½d.	5d.—6¾d. Mean 5¾d.	110s.—145s. Mean 127s.6d.

† Note.—The total number of quarters of wheat sold in England and Wales for the 13 weeks ending Sept. 30th, 1851, was 971,276; for the 13 weeks ending Dec. 31st, 1,423,582; for the 13 weeks ending March 31st, 1852, 1,241,921; for the 13 weeks ending June 30th, 1,143,339; for the 13 weeks ending Sept. 30th, 1,023,251; for the 13 weeks ending Dec. 31st, 1,445,906; for the 13 weeks ending March 31st, 1853, 1,236,493; for the 13 weeks ending June 30th, 1853, 1,099,261. The total number of quarters entered for Home Consumption was respectively 1,183,523; 671,803; 358,024; 710,780; 882,850; 947,310; 825,886; and 1,074,095; the second total, however, embraces the returns of 14 weeks.

* Return with which the Registrar General has been favoured by the Emigration Commissioners.

mutton $5\frac{1}{2}d.$ per pound; potatoes (York regents) at 127s. 6d. per ton. The price of wheat was 10 per cent., beef 22 per cent., mutton 31 per cent., potatoes 31 per cent. higher in April, May, June 1853 than in the corresponding months of 1852. It is evident that the price of wheat bears no longer any constant relation to the price of the other chief articles of food consumed by the rich or the poor; and it must be considered a fortunate circumstance that the price of bread is not now likely to fluctuate so largely as the prices of the more perishable articles with which the markets of England are supplied from a comparatively limited area.

STATE OF THE PUBLIC HEALTH.

107,861 deaths were registered in the 3 months of April, May, and June. This number is the highest that has ever been registered before in the corresponding season, and exceeds by 7048 the deaths in the spring quarter of 1852. The rate of mortality in England is highest in the winter (2.467 per cent.), lowest in the summer quarter (2.129 per cent.), while the mortality of the spring quarter (2.223) holds an intermediate rank, near the average of the year. This average is exceeded by the present return, which shows a mortality at the rate of 2.383 per cent. per annum; higher than the rate in the corresponding quarter of every year 1843-52, except the spring quarter of 1847, when the population was infested by scurvy and its attendant diseases after the great failure of the potato crop in 1846. The rate of mortality was then 2.506; in the autumn influenza broke out, and cholera followed on its footsteps in 1848 and 1849.

The mortality of the quarter was above the average both in the town and in the country districts; the annual rate of mortality was 2.606 in 117 districts, comprising the chief towns, and 2.196 per cent. in 508 districts, extending over the rest of the kingdom.

The population of England is, there is reason to believe, collectively healthier than any equal amount of population in any other kingdom; but the rapid increase in the proportion of the town population,—in which the mortality is 27 per cent. higher than it is in the country, and the sickness, the suffering, the debility, the physical degeneracy of race are in an equal excess,—makes this question of the health of towns and the fertilization of the surrounding fields one of the great questions of the day demanding immediate solution. It is difficult for the imagination to conceive all the beneficent effects that would flow from the possible diminution of

DEATHS in the Spring Quarters.

	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	Total 1843-52	1853
In 117 Districts, comprising the chief towns - - - - }	40343	38577	40847	43737	51585	46552	48070	42836	47774	48357	449128	51731
In 508 Districts, comprising chiefly small towns and country parishes - - - }	46891	46360	48532	46491	55133	53178	51683	49589	51865	52456	504751	56127
Total - - -	87234	85337	89149	90231	106718	99730	102153	92875	99639	100813	953879	107861

POPULATION; DEATHS; and MORTALITY per Cent. in the Spring Quarters, 1843-53.

	Population enumerated		Deaths in 10 Spring Quarters, 1843-52.	Annual Rate of Mortality of 10 Spring Quarters, 1843-52.	Annual Rate of Mortality in the Spring Quarter, 1853.
	June 6-7th, 1841.	March 31st, 1851.			
In 117 Districts, comprising the chief towns - - - - }	6,612,958	7,795,882	442,128	2.471	2.606
In 508 Districts, comprising chiefly small towns and country pa- rishes - - - - }	9,301,190	10,126,886	504,751	2.067	2.196
All England - - - -	15,914,148	17,922,768	953,879	2.223	2.383

the mortality which the subjoined figures express in town and in country throughout the changing seasons of the year.

	Average annual number of *		
	Deaths to every 10000 persons living in TOWNS.	Deaths to every 10000 persons living in the COUNTRY.	Lives destroyed by the matters which are poisons in houses, streets, and streams, but are fertilizing manures in fields.
In the months of			
January, February, March -	69	56	13
April, May, June - -	62	52	10
July, August, September -	63	46	17
October, November, December -	64	49	15
The YEAR - -	258	203	55

* This Table is derived from the returns of the 10 years 1843-52.

In LONDON the mortality has considerably exceeded the average, and it is chiefly due to diseases of the respiratory organs, typhus, hooping-cough, diarrhœa, and violence of various kinds. 12 deaths were referred to privation, 26 to poison, 88 to burns and scalds, 86 to hanging and suffocation, 81 to drowning, 171 to mechanical injuries of various kinds, 33 to wounds; and in nearly all these cases the numbers exceed those returned in previous years. The violent deaths, including a few from intemperance, want of breast-milk, and privation, in London, increased from 1296 in 1840 to 2140 in 1852; and in the last quarter the excess in deaths from violence alone over the deaths of 1852 was 131. The increase of steam vessels, railways, omnibuses, and new mechanical forces of every kind, as well as the obstructions of the streets, may partly account for this loss of life, as well as for the numerous injuries and mutilations not fatal—in the battle of every day.

The mortality in the SOUTH EASTERN Counties has been above the average, and the greatest excess has occurred in Godstone, Croydon, Bromley, Dover, Eastbourne, Lewes, the Isle of Wight, Alverstoke. Woking has been unusually healthy. Scarletina has been rife in Sevenoaks, Maidstone, and other districts.

In the SOUTH MIDLAND Counties Wisbeach continues to experience a high rate of mortality; the deaths in three months, out of a population of 36215, were 274. In Cambridge, on the other hand, the deaths out of a population of 27815 were only 110. Hooping-cough and bronchitis prevailed at Wisbeach; while in Cambridge the Registrar reports, that “great improvements have been made by the local authorities in the sanitary arrangements; they have been assisted very materially by the reports and suggestions of the medical profession.”

Romford, Tendring, Colchester, Witham, and Saffron Walden in ESSEX; Sudbury, Thingoe, and Stow in SUFFOLK, experienced a high rate of mortality. Typhus has been fatal to many persons in High Easter, Dunmow; in Downham, NORFOLK, ague and fever have prevailed; in Norwich the mortality has not exceeded, and in the whole county has been below the average.

In the SOUTH WESTERN Counties the general mortality has slightly exceeded the average. The typhus in Longbridge Deverill broke out a second time; and the deaths in the sub-district equal the births. In one house the man, wife, and 6 children were all attacked, and one child, nine years of age, died. At Exmouth fever has prevailed. In Whipton, Heavitree, small-pox is raging; several children are suffering, and 2 have died; “still the people refuse cow-pox.” In Barnstaple typhus and small-pox have prevailed; the deaths have exceeded the births. The emigration from Redruth has been extensive, and the births have consequently decreased; in another district of Cornwall, Lerrin, the Registrar says: “The births and deaths are much below the average. Numbers are yearly leaving this district for other parts of this country, or for America and Australia, which is the only explanation I can give of the decrease.”

Measles has been very fatal in Truro. In Frome the deaths from pulmonary diseases are much above the average; the same diseases have prevailed in Bath.

In the WEST MIDLAND COUNTIES the mortality is somewhat above the average; small-pox prevails in Gloucestershire; Bristol, Gloucester, and Stroud have neglected vaccination; carbuncles, boils, and purulent eruptions have been very prevalent in Stow-on-the-Wold as well as in London. This extensive epidemic has not yet obtained all the attention which it deserves from the medical profession. A bad form of scarlatina has prevailed in Staffordshire, "the cause of which," the Registrar of Bilston conceives, "is insufficient drainage, cesspools stagnating, and filth of the most offensive character accumulated in the yards and folds of the poor, who have been the victims of the fever." The excess of births in West Bromwich and Westbury-on-Severn is ascribed to the increase of population caused by employment on railways. The prosperous state of trade and the improved circumstances of the people are also mentioned in connexion with a low rate of mortality.

The deaths in LINCOLNSHIRE have been below, in NOTTINGHAMSHIRE and DERBYSHIRE above the average. The Registrar of Leake in Leicestershire says:—"Several deaths have occurred during the quarter from scarlatina and from small-pox. The latter disease has been very prevalent in a village belonging to my district. The ignorance and wilful stupidity which exist amongst a certain class of people are astonishing; neither threats nor entreaties can induce them to have their children vaccinated. A young woman, near her confinement, and the mother of two other children, who refused to be vaccinated herself or have her children vaccinated, was seized with small-pox. On June 12th I attended her; the disease was confluent; she became a most loathsome object, and in this state gave birth to a girl on the 15th, and died on the 18th. The infant took the disease, and has since died. I have vaccinated a large number of children and a few adults, but the same prejudice still exists with others, and this frightful disease is yet progressing. I am firmly convinced that if every child was properly vaccinated under the age of 12 months there would be no cases of small-pox, or it would be so modified as to require little notice. I am of opinion that the disease would in the end be extirpated."

Cheshire and Lancashire have not been more than usually unhealthy. 2759 deaths were registered out of a population of 411,515 in Liverpool and West Derby; 2365 in Manchester and Salford out of 315,956. The mortality in these districts was below the average to which they are subject. This district, says the Registrar of Hulme, Chorlton, "never was in a more healthy state. No kind of epidemic prevails. The operative classes are all well employed, and although the prices of various kinds of provisions are on the advance, there appears a general disposition to increase wages in proportion."

In YORKSHIRE 11442 deaths were registered. The mortality exceeded the average, and most notably in Skipton, Keighley, Huddersfield, Halifax, Bradford, Sheffield, Rotherham, Doncaster, Thorne, and Driffield. In Leeds and Hull the mortality declined. One death from cholera was registered in the workhouse, Horton, Bradford. Influenza prevailed in Leyburn; scarlatina in Reeth.

In the NORTHERN COUNTIES 5621 deaths were registered. Ague, typhus, and hooping-cough have prevailed in many of the Durham colliery districts; 23 persons died of measles in Yarm, Stockton.

The deaths in the WELSH DIVISION (7288) exceed the average; hooping-cough prevailed in Newport, Swansea, and Haverfordwest; small-pox and bronchitis in Cardiff and Carmarthen. The excess of births and deaths in Rheidol, Aberystwith, is referred to the great increase of the mining population. Small-pox, scarlatina, and typhus still prevail in the Wrexham District. "The Board of Guardians are causing proceedings to be taken against the owners and occupiers of houses, as directed by the Nuisances Removal and Diseases Prevention Act, and in all cases where they have summoned have succeeded in getting convictions."

MARRIAGES Registered in the Quarters ending March 31st, 1849-53; BIRTHS and DEATHS Registered in the Quarters ending June 30th, 1849-53, in the DIVISIONS, COUNTIES, and DISTRICTS OF ENGLAND.

DIVISIONS.	POPULATION.*		MARRIAGES.						BIRTHS.						DEATHS.					
			REGISTERED IN THE QUARTER ENDING THE LAST DAY OF																	
			MARCH.						JUNE.						JUNE.					
	1841	1851	1849	1850	1851	1852	1853	1849	1850	1851	1852	1853	1849	1850	1851	1852	1853			
ENGLAND	15914148	17927609	28429	30567	32619	32933	35014	153693	155865	159138	159136	158718	102153	92871	99639	100813	107861			
DIVISIONS.																				
1 London	1948417	2362236	4377	4794	5220	5576	5862	18138	18281	19199	19822	20628	13009	11233	13160	12998	14594			
2 South Eastern	1479863	1628386	2032	2153	2198	2310	2461	12396	12564	12663	12902	12639	8388	7730	7597	7796	8632			
3 South Midland	1141494	1234332	1610	1589	1586	1615	1692	10642	10701	10716	10584	10169	6521	6130	6189	6168	6795			
4 Eastern	1040616	1113982	1533	1476	1488	1497	1457	9460	9569	9760	9485	9337	5778	5829	5994	5923	6279			
5 South Western	1740032	1803291	2806	2882	3064	3091	3338	14442	14606	14758	14855	14550	9472	9061	9332	9611	10024			
6 West Midland	1906753	2137536	3332	3479	3928	3877	4294	18620	18809	19187	19597	19422	12091	11115	12062	11557	12681			
7 North Midland	1110203	1214538	1789	1765	1904	1984	2102	10361	10688	10753	10417	10499	6544	6021	6521	6494	6913			
8 North Western	2064526	2488438	4556	5278	5673	5735	6171	24181	25057	25264	25009	25195	16733	14651	15812	17505	17592			
9 York	1584116	1789047	3128	3654	3895	3664	3982	16203	16641	17299	17264	17161	10368	9695	10751	10546	11442			
10 Northern	826710	969126	1553	1568	1733	1780	1685	9033	8767	9470	8873	8986	5405	4944	4985	5301	5621			
11 Welsh	1066402	1186697	1713	1929	1930	1804	1970	10217	10182	10069	10230	10132	7844	6462	6616	6854	7288			
Persons travelling by Railways and Canals	5016	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1. LONDON.																				
Middlesex (part of)	1444999	1745601	3296	3578	3962	4283	4366	13242	13480	14105	14513	15082	9407	8194	9599	9583	10566			
Surrey (part of)	399247	482435	902	1021	1058	1066	1224	3861	3832	4098	4266	4420	2860	2400	2826	2776	3164			
Kent (part of)	104171	134200	179	195	200	227	272	1035	969	996	1043	1126	742	639	735	639	864			

* Seamen and others on board vessels in the various ports are included in the population given for 1851; the numbers for 1841 are in general confined to persons enumerated on shore.

REGISTRATION COUNTIES.*	MARRIAGES.										BIRTHS.						DEATHS.					
	REGISTERED IN THE QUARTER ENDING THE LAST DAY OF																					
	MARCH.										JUNE.						JUNE.					
	1841	1851	1849	1850	1851	1852	1853	1849	1850	1851	1852	1853	1849	1850	1851	1852	1853	1849	1850	1851	1852	1853
2. SOUTH EASTERN DIVISION.																						
1 Surrey (part of) . . .	187868	202521	205	208	191	238	272	1389	1370	1439	1529	1494	921	872	851	921	1002					
2 Kent (part of) . . .	447115	485021	600	638	687	684	753	3817	3894	3765	3908	3759	2609	2246	2204	2225	2028					
3 Sussex	302400	339604	395	449	470	487	404	2478	2534	2685	2677	2626	1642	1583	1594	1564	1730					
4 Hampshire	352048	402016	593	621	612	669	707	3152	3193	3202	3243	3266	2103	2012	1931	2047	2175					
5 Berkshire	190372	199224	239	237	238	232	265	1560	1573	1572	1545	1494	1113	1017	1017	1039	1097					
3. SOUTH MIDLAND DIVISION.																						
6 Middlesex (part of) . .	140847	150606	162	154	142	150	173	1069	1109	1083	1120	1079	714	631	681	784	821					
7 Hertfordshire	162394	173962	221	216	213	204	202	1494	1424	1607	1408	1354	815	801	831	791	856					
8 Buckinghamshire . .	138248	143655	179	187	207	204	168	1268	1262	1242	1286	1149	727	748	728	658	817					
9 Oxfordshire	163216	170247	223	232	204	235	245	1411	1447	1424	1409	1341	955	834	909	875	955					
10 Northamptonshire . .	199208	213844	282	283	282	291	375	1949	1876	1877	1912	1997	1242	1095	1042	1113	1267					
11 Huntingdonshire . . .	55595	60319	101	77	84	65	87	559	604	542	528	478	315	366	281	314	358					
12 Bedfordshire	112378	120805	190	187	204	190	193	1127	1130	1204	1165	1140	650	608	610	639	684					
13 Cambridgeshire . . .	169638	191894	252	253	250	276	249	1765	1849	1737	1756	1631	1103	1047	1107	994	1037					
4. EASTERN DIVISION.																						
14 Essex	320811	344130	366	354	394	360	385	2881	2826	2913	2928	2925	1760	1573	1659	1663	1965					
15 Suffolk	314681	336136	474	486	465	450	440	2898	3025	3055	3004	2856	1773	1773	1824	1860	1931					
16 Norfolk	405124	433716	693	636	629	687	632	3681	3718	3792	3651	3556	2245	2483	2511	2400	2383					
5. SOUTH WESTERN DIVISION.																						
17 Wiltshire	242772	240966	329	295	335	313	307	1982	2020	1983	1974	1867	1466	1243	1364	1298	1468					
18 Dorsetshire	167876	177095	260	287	302	300	284	1462	1483	1536	1429	1435	957	802	851	945	1016					
19 Devonshire	537270	572330	1001	1029	1115	1071	1250	4492	4397	4494	4516	4456	2855	2837	2836	3018	2922					
20 Cornwall	343321	356041	543	559	627	603	751	2902	3045	3155	3187	3339	1504	1729	1864	1996	1923					
21 Somersetshire	448793	456259	673	712	685	744	746	3604	3751	3590	3749	3553	2600	2450	2437	2354	2695					

6. WEST MIDLAND DIVISION.

22 Gloucestershire . . .	395533	419514	678	750	748	790	865	3274	3257	3315	3361	3381	2533	2157	2204	2393	2485
23 Herefordshire . . .	96515	99120	123	114	130	169	130	664	763	683	716	702	534	485	467	555	578
24 Shropshire . . .	246313	249594	356	322	333	343	413	1905	1874	1855	1885	1887	1414	1350	1381	1214	1334
25 Staffordshire . . .	528867	630545	1075	1095	1304	1253	1449	6229	6399	6556	6708	6638	3684	3555	4204	3627	4115
26 Worcestershire . . .	230387	258733	350	337	448	418	480	2182	2152	2260	2141	2182	1290	1255	1346	1233	1329
27 Warwickshire . . .	409438	480120	750	811	965	904	957	4366	4364	4518	4786	4632	2636	2413	2970	2535	2840

7. NORTH MIDLAND DIVISION.

28 Leicestershire . . .	220394	234957	339	377	373	389	415	2114	2191	2245	2114	2072	1326	1199	1251	1330	1337
29 Rutlandshire . . .	23151	24272	36	24	40	25	46	193	176	217	178	194	124	115	112	95	110
30 Lincolnshire . . .	356226	400236	535	444	508	529	544	3299	3413	3376	3173	3119	1979	1902	2019	2007	1898
31 Nottinghamshire . . .	270731	294380	469	502	562	552	598	2536	2519	2554	2557	2662	1609	1395	1699	1547	1878
32 Derbyshire . . .	239791	260693	410	418	421	489	499	2219	2389	2361	2395	2452	1506	1410	1440	1515	1684

8. NORTH WESTERN DIVISION.

33 Cheshire . . .	365917	421137	624	631	752	744	866	3923	4018	4006	3945	3958	2530	2218	2418	2786	2760
34 Lancashire . . .	1698609	2607301	3932	4627	4921	4991	5311	20258	21039	21168	21064	21237	14203	12433	13394	14779	14832

9. YORK DIVISION.

35 West Riding . . .	1176514	1340051	2268	2732	2947	2824	3139	12562	12986	13572	13480	13286	8006	7580	8356	8293	9001
36 East Riding (with York)	221376	254352	570	586	634	560	569	2072	2049	2152	2111	2207	1356	1241	1471	1262	1337
37 North Riding . . .	186226	194644	290	316	314	280	284	1569	1606	1575	1673	1668	1006	874	924	991	1054

10. NORTHERN DIVISION.

38 Durham . . .	326043	411679	729	735	852	873	823	4198	4072	4488	4164	4324	2401	2097	2210	2343	2551
39 Northumberland . . .	266020	303568	524	522	565	596	542	2703	2576	2792	2664	2650	1629	1501	1533	1707	1768
40 Cumberland . . .	178038	195492	240	239	242	242	236	1677	1682	1712	1616	1478	1067	1066	989	937	1030
41 Westmorland . . .	56069	58387	60	72	74	69	84	455	437	478	429	434	308	280	263	314	332

11. WELSH DIVISION.

42 Monmouthshire . . .	151021	177130	254	336	269	209	321	1617	1629	1597	1660	1657	1086	1047	988	1083	1172
43 South Wales . . .	529364	607456	915	1022	1100	982	1096	5369	5351	5217	5392	5336	4263	3225	3501	3522	3878
44 North Wales . . .	386017	402111	544	561	561	523	559	3231	3202	3255	3178	3139	2495	2190	2127	2249	2338

* In the present publication the "Registration Counties" comprises groups of entire Registration Districts, or Poor Law Unions; and when a District runs into two or more Counties, it has been placed with the County in which the greater part of the Population is situated; hence these groups of Districts rarely, if ever, correspond with the strict boundaries of the respective Counties named.

A TABLE OF THE DEATHS IN LONDON FROM ALL CAUSES,

Registered in the June Quarters of the 5 Years 1849 to 1853.

CAUSES OF DEATH.	Quarters ending June					CAUSES OF DEATH.	Quarters ending June				
	1849	1850	1851	1852	1853		1849	1850	1851	1852	1853
All Causes - - - - -	13068	11238	13093	13173	15030	Cephalitis - - - - -	151	137	154	127	152
Specified Causes - - - - -	12927	11132	12956	13096	14867	Apoplexy - - - - -	380	337	313	295	352
I. Zymotic Diseases - - -	3203	3062	3062	2828	2979	Paralysis - - - - -	278	262	267	233	275
<i>Sporadic Diseases:</i>						Delirium Tremens - - -	33	41	32	39	42
II. Dropsy, Cancer, and other						Chorea - - - - -	—	4	6	3	2
Diseases of uncertain or	553	526	547	603	665	Epilepsy - - - - -	74	64	91	95	118
variable Seat - - - - -						Tetanus - - - - -	7	6	9	11	2
III. Tubercular Diseases -	2309	2118	2584	2545	2802	Insanity - - - - -	21	31	20	36	32
IV. Diseases of the Brain, Spinal						Convulsions - - - - -	516	417	511	466	542
Marrow, Nerves and	1571	1479	1515	1461	1682	Disease of Brain, &c. -	161	150	142	156	165
Senses - - - - -						V.					
V. Diseases of the Heart and						Pericarditis - - - - -	84	26	32	37	27
Blood Vessels - - - - -	487	472	508	520	612	Aneurism - - - - -	26	24	14	19	30
VI. Diseases of the Lungs and						Disease of Heart - - -	427	422	462	464	555
of the other Organs of						VI.					
Respiration - - - - -	1922	1726	2117	2038	2709	Laryngitis - - - - -	44	60	52	64	70
VII. Diseases of the Stomach,						Bronchitis - - - - -	745	696	861	934	1360
Liver, and other Organs						Pleurisy - - - - -	48	35	35	49	45
of Digestion - - - - -	783	710	797	763	885	Pneumonia - - - - -	815	712	909	783	951
VIII. Diseases of the Kidneys,						Asthma - - - - -	152	127	161	139	183
&c. - - - - -	136	130	156	171	158	Disease of Lungs, &c. -	118	96	109	119	100
IX. Childbirth, Diseases of						VII.					
the Uterus, &c. - - - -	101	122	105	132	99	Teething - - - - -	131	119	173	146	222
X. Rheumatism, Diseases of						Quinsey - - - - -	12	15	11	21	10
the Bones, Joints, &c. -	92	102	101	105	118	Gastritis - - - - -	27	22	30	19	19
XI. Diseases of the Skin,						Enteritis - - - - -	89	87	73	84	76
Cellular Tissue, &c. - -	20	27	23	30	30	Peritonitis - - - - -	59	55	51	50	47
XII. Malformations - - -	35	43	31	41	44	Ascites - - - - -	25	21	32	25	43
XIII. Premature Birth and De-						Strangulation of Intestines, &c.	27	22	34	38	38
bility - - - - -	298	288	360	381	356	Hernia - - - - -	37	41	36	27	44
XIV. Atrophy - - - - -	263	239	318	305	479	Intussusception - - -	15	13	10	15	10
XV. Age - - - - -	465	454	540	573	532	Stricture (of the Intestinal					
XVI. Sudden* - - - - -	172	180	105	107	128	Canal) - - - - -	11	9	10	16	10
XVII. Violence, Privation, Cold,						Disease of Stomach, &c. -	66	55	63	72	68
and Intemperance - - -	427	454	457	443	589	Disease of Pancreas -	1	1	1	1	1
I.						Hepatitis - - - - -	39	60	40	47	50
Small Pox - - - - -	113	103	209	472	53	Jaundice - - - - -	44	23	45	40	40
Measles - - - - -	368	232	495	199	256	Disease of Liver - - -	160	128	144	130	161
Scarlatina - - - - -	407	291	169	553	430	Disease of Spleen - - -	3	4	6	4	4
Whooping Cough - - - - -	739	406	734	460	637	VIII.					
Croup - - - - -	91	82	67	96	79	Nephritis - - - - -	2	2	11	4	8
Thrush - - - - -	35	23	22	23	27	Nephria (or Bright's Disease,					
Diarrhea - - - - -	240	200	191	163	292	see Disease of Kidneys) -	35	34	32	47	26
Dysentery - - - - -	41	25	34	35	42	Iscburia - - - - -	2	2	3	2	3
Cholera - - - - -	268	9	3	8	9	Diabetes - - - - -	12	9	10	11	12
Influenza - - - - -	16	55	108	53	22	Stone - - - - -	5	7	9	11	8
Purpura and Scurvy - - -	14	13	11	21	13	Cystitis - - - - -	9	10	7	6	9
Acute - - - - -	9	3	5	5	9	Stricture of the Urethra -	10	5	7	20	19
Remittent Fever - - - - -	22	27	28	32	31	Disease of Kidneys, &c. -	61	61	77	70	73
Infantile Fever - - - - -	5	10	11	10	11	IX.					
Typhus - - - - -	512	426	428	483	678	Paramenia - - - - -	1	3	3	4	3
Metria or Puerperal Fever, see						Ovarian Dropsy - - -	6	15	9	13	11
Childbirth - - - - -	57	51	30	54	81	Childbirth, see Metria -	59	50	52	76	49
Rheumatic Fever, see Rheumatism						Disease of Uterus, &c. -	35	45	41	39	36
Erysipelas - - - - -	114	103	74	98	74	X.					
Syphilis - - - - -	43	28	31	43	37	Arthritis - - - - -	1	3	4	3	4
Noma or Cancor, see Mortification						Rheumatism - - - - -	46	54	56	58	78
Hydrophobia - - - - -	—	—	—	—	1	Disease of Joints, &c. -	45	45	41	44	56
II.						XI.					
Hæmorrhage - - - - -	44	46	49	62	58	Carbuncle - - - - -	5	5	3	8	15
Dropsy - - - - -	209	191	185	188	215	Phlegmon - - - - -	8	12	6	8	4
Abscess - - - - -	15	17	23	34	24	Disease of Skin, &c. -	7	10	14	14	11
Ulcer - - - - -	16	8	8	14	17	XVII.					
Fistula - - - - -	6	8	4	6	8	Intemperance - - - - -	13	23	16	20	18
Mortification - - - - -	42	25	51	34	57	Privation - - - - -	13	4	5	8	12
Cancer - - - - -	197	219	206	242	270	Want of Breast Milk, see					
Gout - - - - -	24	12	21	23	16	Privation and Atrophy -	42	32	52	48	62
III.						Neglect - - - - -	4	—	—	1	3
Scrofula - - - - -	112	77	115	124	101	Cold, see Privation - - -	—	1	—	5	2
Tubæ Mesenterica - - - -	196	173	190	194	262	Poison - - - - -	27	25	19	19	26
Phthisis or Consumption -	1708	1548	1815	1790	1071	Burns and Scalds - - -	32	63	48	50	88
Hydrocephalus - - - - -	383	320	464	437	468	Hæmorrhage, &c. - - -	32	77	70	78	80
						Drowning - - - - -	67	61	70	59	81
						Fractures and Contusions -	139	131	159	121	171
						Wounds - - - - -	26	18	31	19	33
						Other Violence - - - -	12	19	7	15	7
						Causes not specified - -	81	106	137	77	163

NOTE.—The 13 weeks of 1853, constituting the June quarter in the Weekly Tables of Mortality, ended June 25th, in which 15050 deaths were registered. In the quarter ending June 30th (p. 23), 14594 deaths were registered.

* Under the head of *sudden deaths* are classed not only deaths described as sudden, of which the cause has not been ascertained or stated; but also all deaths returned by the coroner in vague terms, such as "found dead," "natural causes," &c. &c.

On the Meteorology of England, the South of Scotland, and parts of Ireland, during the Quarter ending June 30th, 1853. By JAMES GLAISHER, Esq., F.R.S., Sec. of the British Meteorological Society.

Till April 17th the daily temperature of the air was alternately in excess and defect to the amount of several degrees, and was $1^{\circ} \cdot 7$ in excess in the period. On April 20th a period of very cold weather set in, and continued till May 15th; on some days the defect amounted to 8° , 9° , 10° , and on two days to the very large amounts of 13° and 14° ; the average defect for the period was $4^{\circ} \cdot 9$. From May 16th to May 27th the weather was fine, and the excess of daily temperature was $4^{\circ} \cdot 2$; from May 28th to the end of the quarter, with very few exceptions, the weather was cold and unseasonable, and the average daily defect of temperature was $1^{\circ} \cdot 7$. The weather during the whole quarter has been unsettled; rain has fallen frequently, there has been an unusual prevalence of N.E. and N.W. winds, and the temperature has been very variable.

The mean temperature of the air at Greenwich for the quarter ending May, constituting the 3 spring months, was $45^{\circ} \cdot 2$, being $1^{\circ} \cdot 2$ below the average of 80 years.

1853. MONTHS.	Temperature of										Elastic Force of Vapour.	Weight of Vapour in a Cubic Foot of Air.	
	Air.			Evaporation.		Dew Point.		Air— Daily Range.					
	Mean.	Diff. from average of 80 years.	Diff. from average of 12 years.	Mean.	Diff. from average of 12 years.	Mean.	Diff. from average of 12 years.	Mean.	Diff. from average of 12 years.	Water of the Thames.			
April .	45.2	-0.5	+0.6	49.0	-1.7	38.0	-2.5	14.2	-3.0	48.4	in.	in.	gr.
May .	52.0	-0.6	+1.6	47.8	-2.1	43.4	-2.9	21.2	+2.3	53.1	236	-0.04	2.8
June .	58.2	+0.2	-1.2	52.6	-1.8	49.6	-1.7	13.7	-1.3	61.3	346	-0.06	3.9
Mean .	51.8	-0.3	-0.7	47.5	-1.9	43.7	-2.4	18.0	-0.7	54.9	296	-0.03	3.4

1853. MONTHS.	Degree of Humidity.		Reading of Barometer.		Weight of a Cubic Foot of Air.		Rain.		Daily Horizontal movement of the Air.	Reading of Thermometer on Grass.				
	Mean.	Diff. from average of 12 years.	Mean.	Diff. from average of 12 years.	Mean.	Diff. from average of 12 years.	Amount.	Diff. from average of 38 years.		Number of Nights it was			Lowest Reading at Night.	Highest Reading at Night.
										At or below 32°	Be- tween 32° and 40°	Above 40°		
April .	.778	-.098	29.710	-.010	gr. 541	gr. + 1	in. 3.1	+1.3	Miles. 117	13	8	7	0	0
May .	.746	-.108	29.754	-.034	534	+ 1	1.6	-0.5	98	8	12	11	23.0	48.2
June .	.796	-.136	29.729	-.064	527	+ 1	2.8	+0.9	101	1	5	24	25.0	50.0
Mean .	.743	-.111	29.731	-.036	534	+ 1	Sum 7.5	Sum +0.6	105	Sum 22	Sum 25	Sum 42	23.0	53.0

NOTE.—In reading this table it will be borne in mind that the sign (—) minus signifies below the average, and that the sign (+) plus signifies above the average.

Thunderstorms occurred, or thunder was heard and lightning seen, on the 3d April at Stone, Hartwell House, Hartwell Rectory, Aylesbury, and Linslade; on the 7th at Newcastle; on the 8th at Greenwich; on the 20th at Midhurst; on the 22d at Clifton; on the 23d at Hartwell House, Aylesbury, and Cardington; on the 24th at Holkham, North Shields, and Dunino; on the 25th at Jersey and Liverpool; on the 27th at Durham; and on the 28th at Newcastle. On the 9th May at Grantham; on the 16th at Midhurst and Clifton; on the 27th at Greenwich and Cardington; on the 28th at Rose Hill, Bicester, Oxford, Stone, Hartwell House, Hartwell Rectory, Aylesbury, Nottingham, and Hawarden; on the 29th at Lewisham and Greenwich; and on the 30th at Torquay, Midhurst, and Clifton. On the 11th June at Lewisham, Greenwich, Bicester, Stone, Hartwell House, Hartwell Rectory, Aylesbury, and Linslade; on the 14th at Lewisham, Bedford, Dunino, and Arbroath; on the 18th at Newcastle; on the 19th at Hawarden, Warrington, Liverpool, and Stonyhurst; on the 20th at Bicester, Stone, Hartwell House, Hartwell Rectory, Aylesbury, Linslade, and Royston; on the 21st at Newport; on the 23d at Manchester, Stonyhurst, and Dunino; on the 24th at Greenwich, Paddington, Bicester, Oxford, Stone, Hartwell House, Hartwell Rectory, Aylesbury, Linslade, Cardington, Bedford, Norwich, Holkham, Nottingham, and Dunino; on the 25th at Nottingham; and on the 30th at Nottingham, Warrington, and Manchester.

Thunder was heard, but lightning was not seen, on the 1st April at St. John's Wood; on the 7th at North Shields; on the 23d at Stone and Nottingham; on the 24th at Nottingham, Stonyhurst, and Dunino; and on the 25th and 27th at Hawarden. On the 8th May at Paddington; on the 9th at Royston and Nottingham; on the 14th at Guernsey; on the 16th at Stonyhurst; on the 17th at Exeter; on the 19th and 26th at Holkham; on the 27th at Stone, Hartwell Rectory, and Royston; on the 28th at Exeter, Linslade, and Cardington; and on the 29th at Norwich, Grantham, and Arbroath. On the 5th June at Wakefield; on the 6th at Grantham and Nottingham; on the

5th at Stonyhurst; on the 9th at Norwich; on the 10th at Stone; on the 11th at Rose Hill, Stone, and Nottingham; on the 12th at Oxford, Cardington, and Nottingham; on the 13th at Nottingham; on the 14th at Lewisham, Greenwich, St. John's Wood, Stone, Hartwell Rectory, Aylesbury, Cardington, Nottingham, Wakefield, North Shields, Dunino, and Arbroath; on the 15th at Stone and Norwich; on the 19th at Cardington, Bedford, Nottingham, Warrington, and Stonyhurst; on the 20th at Jersey, Clifton, Rose Hill, Stone, Cardington, and Bedford; on the 21st at Jersey; on the 23d at Lowdon, North Shields, Dunino, and Arbroath; on the 24th at Lewisham, Rose Hill, Stone, and Dunino; on the 27th at Aylesbury and Nottingham; on the 28th at Nottingham; on the 29th at Nottingham and Wakefield; and on the 30th at Hartwell Rectory, Linslade, Wakefield, and Stonyhurst.

Lightning was seen, but thunder was not heard, on the 8th April at Clifton; and on the 19th at North Shields. On the 16th May at Greenwich and Rose Hill. On the 7th June at Nottingham; on the 10th at Linslade; and on the 14th at Oxford.

Hail fell on the 1st April at Lewisham, Greenwich, Linslade, Nottingham, and Liverpool; on the 3d at Oxford and Stone; on the 7th at Rose Hill, Hawarden, Newcastle, and North Shields; on the 8th at Midhurst, Clifton, St. John's Wood, Stone, Linslade, Bedford, Holkham, Hawarden, Warrington, Manchester, Durham, Newcastle, North Shields, and Dunino; on the 12th at Oxford and North Shields; on the 13th at Guernsey, Midhurst, Clifton, Lewisham, Greenwich, Bicester, Oxford, Stone, Hartwell House, Hartwell Rectory, Aylesbury, Linslade, Royston, Cardington, Bedford, Norwich, Grantham, Holkham, Hawarden, Gainsborough, Warrington, Liverpool, and North Shields; on the 18th at Hawarden; on the 20th at Midhurst, Bicester, Stone, and Hartwell Rectory; on the 23d at Lewisham, Greenwich, Stone, Cardington, Hawarden, North Shields, and Arbroath; on the 24th at Jersey, Cardington, Norwich, Grantham, Gainsborough, Stonyhurst, Durham, Newcastle, and North Shields; on the 25th at Jersey, Guernsey, Ryde, Hartwell Rectory, Linslade, Grantham, Hawarden, Warrington, Liverpool, Manchester, North Shields, Dunino, and Arbroath; on the 26th at Helston, Bicester, Norwich, Grantham, Nottingham, Hawarden, Stonyhurst, and Dunino; on the 27th at Newcastle; and on the 30th at Liverpool. On the 7th May at Guernsey, Stone, Bedford, Holkham, Nottingham, Hawarden, Gainsborough, Warrington, Stonyhurst, Durham, North Shields, and Arbroath; on the 8th at Midhurst, Greenwich, Stone, Hartwell House, Hartwell Rectory, Aylesbury, Grantham, Hawarden, Gainsborough, Manchester, Stonyhurst, North Shields, and Arbroath; on the 9th at Helston, Exeter, Clifton, Lewisham, Greenwich, Bicester, Oxford, Stone, Hartwell House, Hartwell Rectory, Aylesbury, Linslade, Cardington, Grantham, North Shields, and Arbroath; on the 10th at Jersey, Lewisham, Gainsborough, North Shields, Dunino, and Arbroath; on the 11th at Dunino; on the 28th at Rose Hill and Oxford; and on the 29th at Lewisham, Greenwich, Oxford, and Linslade. On the 6th June at York; on the 14th at North Shields; on the 19th at Helston, Nottingham, Hawarden, and Warrington; on the 20th at Jersey and Guernsey; and on the 30th at Warrington.

Aurora were seen on 5th April at Greenwich, Stone, Hartwell House, Hartwell Rectory, Cardington, Grantham, Nottingham, and Hawarden; on the 6th at Hawarden and Durham; on the 7th at Stone, Hartwell Rectory, and Hawarden; on the 8th at Hawarden, Stonyhurst, and Durham; and on the 24th at Hawarden. On 4th May at Hawarden and North Shields; on the 14th at Manchester; and on the 24th at Nottingham. On the 22d June at Greenwich.

Snow fell on the 8th, 13th, 22d, 23d, 24th, 25th, and 26th of April at various places. On the 7th May at Midhurst, Clifton, Rose Hill, Bicester, Oxford, Stone, Hartwell Rectory, Royston, Holkham, Nottingham, Hawarden, Warrington, Liverpool, Manchester, Wakefield, Stonyhurst, York, Durham, Newcastle, North Shields, and Arbroath; on the 8th at Midhurst, Greenwich, Oxford, Stone, Hartwell House, Wakefield, York, Newcastle, North Shields, Dunino, and Arbroath; on the 9th at Stone, Linslade, Nottingham, Hawarden, Gainsborough, Warrington, Liverpool, Manchester, Wakefield, Stonyhurst, York, North Shields, and Dunino; on the 10th at Stone, Hartwell Rectory, Grantham, Gainsborough, North Shields, and Dunino; on the 11th at Dunino; and on the 31st at Greenwich.

Fog was prevalent on 5 days in April, on 19 days in May, and on 10 days in June.

Solar Halos were seen on 14 days in April, on 13 days in May, and on 8 days in June.

Lunar Halos were seen on 7 days in April at the different stations, and on the 21st May at North Shields.

Lilac in flower on the 10th May at Guernsey; on the 15th at Jersey; on the 17th at Helston; on the 18th at Gainsborough; on the 21st at Oxford, Stone, and Wakefield; on the 22d at Rose Hill; on the 23d at Hartwell Rectory; on the 24th at Linslade, Hawarden, and Warrington; on the 28th at Nottingham; on the 29th at Bedford; and on the 30th at Cardington. On the 1st June at Grantham; on the 5th at North Shields; and on the 8th at Dunino.

Wheat in ear on the 9th June in the Isle of Wight; on the 11th at Helston; on the 14th at Aylesbury; on the 15th at Linslade, Cardington, and Bedford; on the 23d at Hawarden; and on the 27th at Nottingham.

Wheat in flower on the 13th June in the Isle of Wight; on the 18th at Aylesbury; on the 20th at Rose Hill; on the 24th at Jersey; on the 26th at Linslade and Grantham; on the 28th at Gainsborough; and on the 30th at Cardington, Bedford, and Nottingham.

The cuckoo was first heard on 16th April at Bicester; on the 18th at Hartwell Rectory and Gainsborough; on the 24th at Stone and Hartwell House; on the 28th at Nottingham; and on the 30th at Warrington.

Swallows were first seen on the 3d April at Stone; on the 7th at Hartwell Rectory; on the 16th at Bicester, Grantham, and Gainsborough; on the 17th at Royston; on the 22d at Nottingham and Warrington; and on the 30th at Guernsey and Clifton.

NAMES OF THE PLACES.	Mean Pressure of dry Air reduced to the level of the Sea.										WIND.	General Direction.	RAIN.		Mean Weight of Vapour in a cubic foot of Air.	Mean additional Weight required to saturate a cubic foot of Air.	Mean degree of Humidity.	Mean whole Amount of Water in a vertical column of Atmosphere.			Mean Height above the level of the Sea.
	in.	o	o	o	o	o	o	o	o	o			Number of Days on which it fell.	Amount collected.				in.	gr.	grs.		in.	gr.	feet.
Jersey - - -	29.613	51.9	79.0	37.0	15.9	33.0	42.0	50.0	48.9	1.9	Var.		4.5	33	5.8	4.1	0.5	0.881	4.8	596	85
Guernsey - -	29.606	50.5	59.9	53.7	5.7	9.7	23.8	32.0	49.0	4.4	N.W.		5.2	32	6.6	3.9	0.4	0.885	4.7	597	123
Helston - - -	29.623	53.8	47.8	04.4	04.1	6.32	3.4	44.0	50.1	4.9	N.W.		5.5	33	8.1	3.9	0.9	0.800	4.7	521	103
Falmouth - -	- - -	52.8	79.0	33.0	16.3	34.7	46.0	- - -	- - -	1.7	N., W., & N.W.		6.3	44	7.0	- - -	- - -	- - -	4.7	521	120
Torquay - - -	- - -	52.9	75.0	36.0	12.0	30.0	39.0	49.1	45.2	2.4	N.W.		4.1	41	7.5	3.7	1.1	0.772	4.4	511	160
Exeter - - -	29.591	52.8	76.7	51.9	16.9	34.9	43.9	54.9	46.2	1.5	N.W., & E.		3.7	47	7.3	3.7	0.9	0.779	4.5	533	140
Ventnor - - -	29.574	53.5	72.0	32.0	18.0	42.0	50.0	44.0	47.0	- - -	W. & E.		4.9	42	8.4	4.2	0.7	0.883	5.0	533	150
Newport - - -	29.583	51.9	78.5	22.0	17.7	38.8	44.8	44.8	45.5	0.2	Var.		4.9	42	8.1	3.7	0.9	0.795	4.1	526	28
Ryde - - -	29.605	52.4	79.8	49.8	8.1	4.9	89.7	14.8	44.8	0.3	N. & S.W.		7.0	45	8.0	3.7	1.0	0.790	4.4	525	110
Worthing - -	29.568	50.9	73.0	34.8	8.0	18.9	28.9	138.2	24.1	1.5	S.W.		4.5	44	7.1	3.7	0.7	0.832	4.5	538	25
Southampton	29.528	52.7	67.7	83.3	5.3	8.9	24.5	54.4	29.0	0.6	- - -		6.8	40	8.2	3.7	1.0	0.779	4.4	534	60
Clifton - - -	29.595	56.8	74.4	29.3	16.3	36.6	45.5	14.7	44.6	1.2	S.W. & N.E.		5.7	47	9.8	3.6	0.8	0.813	4.3	533	223
Lewisham - -	29.630	52.2	62.1	53.8	40.0	40.0	42.7	47.5	43.7	0.6	Var.		8.0	39	7.9	3.5	1.1	0.758	4.6	535	82
Royal Observatory	29.613	51.8	62.2	38.9	18.0	39.0	47.7	45.7	43.7	- - -	N.E.		4.5	7.5	3.4	1.2	0.743	4.5	531	133	
Paddington - -	29.587	53.6	80.0	53.2	13.7	38.7	44.8	44.8	45.4	- - -	N.E.		7.6	36	7.7	3.7	0.8	0.788	4.4	533	133
St. John's Wood	29.560	51.4	81.0	29.0	51.7	40.0	45.1	48.6	45.5	1.8	Var.		7.6	36	7.7	3.7	0.8	0.822	4.5	534	150
Enfield - - -	- - -	51.1	79.0	30.0	15.7	37.7	49.0	- - -	- - -	- - -	N.W., & E.		3.7	6.7	- - -	- - -	- - -	- - -	- - -	- - -	90
Rose Hill - -	29.610	50.8	78.0	30.1	18.4	37.6	45.4	49.7	43.4	2.5	N., N.E., & S.W.		6.9	43	8.4	3.5	1.0	0.777	4.2	533	270
Bicester - - -	- - -	52.8	84.1	02.1	02.1	14.4	33.0	48.8	44.8	1.4	N., N.E., & S.W.		6.5	46	7.8	3.6	1.1	0.764	4.4	531	- - -
Radcliffe Observatory	29.593	51.7	76.8	32.2	21.7	136.8	34.0	48.8	44.8	1.9	N.E.W., & S.W.		7.2	47	7.9	3.6	0.9	0.794	4.4	533	210
Stone Observatory -	29.532	51.0	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	S.W.		5.7	50	8.2	3.7	0.7	0.855	4.5	530	250
Hartwell House -	29.529	51.6	79.0	39.0	18.8	40.0	49.0	44.0	44.7	0.6	Var.		6.7	- - -	- - -	3.8	0.7	0.833	4.6	531	250
Hartwell Rectory -	29.542	51.2	77.7	33.0	13.6	11.7	40.8	48.0	46.0	0.9	S.W.		5.5	48	7.9	3.8	0.7	0.835	4.6	531	250
Aylesbury - -	29.591	53.8	78.0	03.0	24.3	34.1	35.0	49.7	45.8	0.3	Var.		6.5	39	8.4	3.7	1.1	0.773	4.5	530	281
Linslade - - -	29.605	51.4	81.0	29.0	01.9	14.1	25.2	44.7	54.5	- - -	Var.		4.7	4.8	3.5	1.1	0.766	4.2	531	313	
Royston - - -	29.607	51.6	81.7	31.1	41.8	48.2	59.0	28.4	44.0	- - -	N. & W.		6.4	59	7.1	3.6	0.9	0.804	4.4	532	271
Cardington - -	29.574	52.0	68.1	52.0	18.8	44.1	15.1	74.8	54.8	0.8	N.W. & N.E.		6.8	39	6.3	3.6	1.0	0.794	4.4	535	109
Bedford - - -	29.574	51.7	78.0	03.1	31.7	40.8	48.7	47.7	43.4	0.8	Var.		6.2	39	7.0	3.4	1.1	0.763	4.2	534	160
Norwich - - -	29.577	50.9	77.0	03.1	10.3	38.7	45.0	44.0	44.5	1.7	S. & S.W.		5.2	37	5.5	3.6	0.7	0.800	4.2	537	39
Grantham - - -	29.605	50.9	80.0	38.1	4.6	13.8	4.7	44.7	23.3	0.4	S.W. & N.E.		7.1	44	8.7	3.7	1.0	0.774	4.4	531	150
Derby - - -	29.631	50.7	76.0	29.0	- - -	37.3	47.7	44.7	54.2	- - -	N.W., E., & S.W.		4.4	7.6	3.6	0.9	0.811	4.3	536	175	
Holkham - - -	29.579	49.6	67.7	63.1	01.4	8.95	6.6	6.7	64.3	1.4	Var.		5.2	35	4.9	3.7	0.6	0.866	4.5	528	39
Nottingham - -	29.633	51.8	82.2	36.2	62.1	84.5	33.6	48.8	44.3	0.6	N.E., E., & W.		8.0	50	7.8	3.6	1.0	0.779	4.3	534	264
Hawarden - - -	29.595	50.3	74.0	32.3	5.3	62.2	24.1	54.7	24.9	1.7	S.W. & N.W.		6.4	48	7.1	3.5	0.9	0.803	4.2	533	200
Gainsborough -	29.579	51.7	81.0	32.3	51.7	38.3	48.5	48.3	44.7	0.4	N., N.W., & E.		4.8	34	6.1	3.6	0.9	0.770	4.1	536	30
Warrington - -	29.584	50.7	76.0	28.9	17.8	39.6	46.7	34.7	43.2	0.2	N.W.		5.8	37	6.2	3.4	1.0	0.773	4.3	537	55
Liverpool - - -	29.583	52.4	72.9	63.5	2.1	15.8	32.7	44.9	45.9	1.6	N.W. & E.		6.5	38	7.7	3.8	0.9	0.805	4.5	535	47
Manchester - -	29.601	51.9	79.0	28.9	18.9	59.0	60.0	24.7	42.1	- - -	N.W. & E.		6.6	45	8.1	3.8	1.2	0.717	4.0	533	123
Wakefield - -	29.595	51.0	80.0	20.0	19.0	73.9	58.0	24.7	49.7	1.6	S.W. & S.W.		6.7	47	7.1	3.4	1.1	0.756	4.1	536	115
Stonyhurst - -	29.602	49.6	76.7	28.7	17.7	53.6	7.8	48.0	46.2	1.0	S.W. & N.E.		6.4	40	8.6	3.4	0.8	0.815	4.1	538	351
York - - -	29.550	50.4	72.5	23.8	16.3	34.8	44.4	44.7	24.6	- - -	Var.		4.1	31	4.8	3.5	0.9	0.798	4.2	537	46
Newcastle - -	29.595	49.9	- - -	33.0	- - -	- - -	47.0	49.9	- - -	- - -	N.E. & S.W.		3.7	4.6	3.5	0.8	0.817	4.2	536	121	
North Shields -	29.637	47.0	60.8	32.2	10.0	123.9	93.4	94.2	24.3	2.0	N.E.		5.0	52	5.5	3.7	0.2	0.949	4.4	541	194
Dunrooth - - -	29.602	49.4	74.0	29.0	10.0	123.9	93.4	94.2	24.3	1.7	Var.		4.4	32	3.4	3.1	1.1	0.773	3.8	534	230
Arbroath - - -	- - -	49.0	74.0	30.0	17.0	83.4	44.0	44.8	40.0	- - -	E., W., & S.E.		5.6	33	4.2	3.1	1.1	0.734	3.6	- - -	50

The mean of the numbers in the first column is 29.590 inches, and it represents that portion of the reading of the barometer due to the pressure of air; the remaining portion, or that due to the pressure of water, is 0.210 inch; the sum of these two numbers is 29.800 inches, and it represents the mean reading of the barometer for the quarter at the level of the sea.

The highest readings of the thermometer in air were 84.0° at Bicester, 82.0° at Lewisham and Nottingham, 81.7° at Royston, and 81.5° at Cardington.

The lowest readings were 28.0° at York, 28.6° at Nottingham, 28.7° at Stonyhurst, 28.8° at Manchester, and 28.9° at Warrington. The least daily ranges of temperature took place at Guernsey, North Shields, Ventnor, and Worthing; and the greatest at Aylesbury, Nottingham, and Bicester.

Rain fell on the least number of days at York, Guernsey, Dunino, Jersey, and Arbroath; and on the greatest number at Royston, North Shields, Stone, and Nottingham. The least fall took place at Dunino, Arbroath, Newcastle, York, and Holkham; and the mean amount at these places is 4.4 inches. The largest falls occurred at Clifton, Linslade, Stonyhurst, Rose Hill, and Aylesbury, and their mean is 8.9 inches.

QUARTERLY METEOROLOGICAL TABLE for different PARALLELS of LATITUDE.

PARALLELS OF LATITUDE, &c.	Mean Temperature of the Air.							Mean Amount of Cloud.	RAIN.		Mean Weight of Vapour in a cubic foot of Air.	Mean additional Weight required to saturate a cubic foot of Air.	Mean degree of Humidity.	Mean whole Amount of Water in a vertical column of Atmosphere.			Mean Weight of a cubic foot of Air.	Mean Height above the Sea level.	
	Mean of Highest Readings of the Thermometer.	Mean of Lowest Readings of the Thermometer.	Average Daily Range of Temperature.	Average Monthly Range of Temperature.	Average Quarterly Range of Temperature.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.		Average Number of Days.	Average fall.				in.	gr.	in.			gr.	feet.
In the Counties of Cornwall and Devonshire	53.0	37.0	23.0	61.8	34.0	43.6	40.6	46.1	5.2	43	7.5	3.8	1.0	0.790	4.4	534	132		
Newport and Ryde	52.2	36.0	20.0	61.8	33.0	43.8	40.6	44.9	6.0	43	8.0	3.7	1.0	0.793	4.4	530	60		
South of latitude 51°	51.7	35.4	18.3	61.8	31.8	44.1	40.6	44.9	5.7	42	7.7	3.7	0.9	0.806	4.4	536	43		
Between the latitudes of 51° and 52°	51.7	34.9	18.3	61.8	30.9	44.9	40.6	44.9	6.6	44	8.1	3.6	0.9	0.793	4.4	532	213		
Between the latitudes of 52° and 53°	51.3	34.9	18.3	61.8	30.9	44.9	40.6	44.9	6.6	44	8.1	3.6	0.9	0.793	4.4	532	213		
Between the latitudes of 53° and 54°	51.3	34.9	18.3	61.8	30.9	44.9	40.6	44.9	6.6	44	8.1	3.6	0.9	0.793	4.4	532	213		
Liverpool	51.3	34.9	18.3	61.8	30.9	44.9	40.6	44.9	6.6	44	8.1	3.6	0.9	0.793	4.4	532	213		
Newcastle and North Shields	48.5	32.8	15.7	61.8	30.9	44.9	40.6	44.9	6.6	44	8.1	3.6	0.9	0.803	4.5	535	57		
Dunino and Arbroath	49.2	27.4	20.9	61.8	30.9	44.9	40.6	44.9	6.6	44	8.1	3.6	0.9	0.803	4.5	538	122		

In the formation of this Table the results from Jersey and Guernsey have not been combined, on account of the difference between the ranges of temperature of the two places. The results from Ventnor are not combined, on account of the much higher temperature, and less range of temperature than those at the other stations in the Isle of Wight.

MONTHLY METEOROLOGICAL TABLE FOR THE QUARTER ENDING JUNE 30th, 1853.

The Observations have been reduced to Mean values, and the Hygrometrical results have been deduced — from Glaisher's Tables.

Year 1853.	Month.	Names of Stations and Observers.	Air and Water.		Mean Pressure of the Barometer in the Month.		Mean.		Temperature of the Air.				Mean Temperature of the Air.		Wind.	Direction.	Mean Amount of Rain.	Mean Weight of Vapour in a cubic foot of Air.	Additional Weight required to saturate a cubic foot of Air.	Mean Degree of Humidity.	Mean Whole Amount of Water in a vertical column of Atmosphere.	Mean Weight of a cubic foot of Air.								
			in.	°	in.	°	in.	°	in.	°	in.	°	in.	°									in.	°	in.	°	in.	°	in.	°
April	JERSEY.	Rev. S. King, F.R.A.S., M.B.M.S.	29.835	48.5	1.044	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	JERSEY.	Rev. S. King, F.R.A.S., M.B.M.S.	29.823	48.5	1.036	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	JERSEY.	Rev. S. King, F.R.A.S., M.B.M.S.	29.811	48.5	1.028	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
April	GUERNSEY.	Dr. Hoskins, F.R.S., M.B.M.S.	29.831	48.5	1.040	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	GUERNSEY.	Dr. Hoskins, F.R.S., M.B.M.S.	29.819	48.5	1.032	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	GUERNSEY.	Dr. Hoskins, F.R.S., M.B.M.S.	29.807	48.5	1.024	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
April	HELSTON.	M. P. Motte, Esq.	29.831	48.5	1.040	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	HELSTON.	M. P. Motte, Esq.	29.819	48.5	1.032	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	HELSTON.	M. P. Motte, Esq.	29.807	48.5	1.024	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
April	FALMOUTH.	Lord Squire, Esq.	29.831	48.5	1.040	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	FALMOUTH.	Lord Squire, Esq.	29.819	48.5	1.032	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	FALMOUTH.	Lord Squire, Esq.	29.807	48.5	1.024	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
April	TORQUAY.	Edward Vivian, Esq.	29.831	48.5	1.040	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	TORQUAY.	Edward Vivian, Esq.	29.819	48.5	1.032	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	TORQUAY.	Edward Vivian, Esq.	29.807	48.5	1.024	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
April	EXETER.	Dr. Shapter, M.B.M.S.	29.831	48.5	1.040	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	EXETER.	Dr. Shapter, M.B.M.S.	29.819	48.5	1.032	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	EXETER.	Dr. Shapter, M.B.M.S.	29.807	48.5	1.024	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
April	VENTNOR, ISLE OF WIGHT.	Dr. Martin.	29.831	48.5	1.040	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	VENTNOR, ISLE OF WIGHT.	Dr. Martin.	29.819	48.5	1.032	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	VENTNOR, ISLE OF WIGHT.	Dr. Martin.	29.807	48.5	1.024	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
April	NEWPORT.	J. C. Bloxam, Esq., M.B.M.S.	29.831	48.5	1.040	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	NEWPORT.	J. C. Bloxam, Esq., M.B.M.S.	29.819	48.5	1.032	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	NEWPORT.	J. C. Bloxam, Esq., M.B.M.S.	29.807	48.5	1.024	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
April	RYDE.	BENJAMIN BARROW, Esq., M.B.M.S.	29.831	48.5	1.040	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	RYDE.	BENJAMIN BARROW, Esq., M.B.M.S.	29.819	48.5	1.032	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	RYDE.	BENJAMIN BARROW, Esq., M.B.M.S.	29.807	48.5	1.024	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
April	WORTHING.	W. G. PARKER, Esq., F.R.C.S.	29.831	48.5	1.040	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	WORTHING.	W. G. PARKER, Esq., F.R.C.S.	29.819	48.5	1.032	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	WORTHING.	W. G. PARKER, Esq., F.R.C.S.	29.807	48.5	1.024	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
April	SOUTHAMPTON.	J. DREW, Esq., Ph.D., M.B.M.S.	29.831	48.5	1.040	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	SOUTHAMPTON.	J. DREW, Esq., Ph.D., M.B.M.S.	29.819	48.5	1.032	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	SOUTHAMPTON.	J. DREW, Esq., Ph.D., M.B.M.S.	29.807	48.5	1.024	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
April	MIDHURST.	C. BULARD, Esq., M.B.M.S.	29.831	48.5	1.040	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	MIDHURST.	C. BULARD, Esq., M.B.M.S.	29.819	48.5	1.032	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	MIDHURST.	C. BULARD, Esq., M.B.M.S.	29.807	48.5	1.024	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
April	CLIFTON (BRISTOL).	W. C. BULARD, Esq., M.B.M.S.	29.831	48.5	1.040	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	CLIFTON (BRISTOL).	W. C. BULARD, Esq., M.B.M.S.	29.819	48.5	1.032	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	CLIFTON (BRISTOL).	W. C. BULARD, Esq., M.B.M.S.	29.807	48.5	1.024	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
April	LEWISHAM.	Mr. W. RICHARDSON, Assistant Secretary B.M.S.	29.831	48.5	1.040	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	LEWISHAM.	Mr. W. RICHARDSON, Assistant Secretary B.M.S.	29.819	48.5	1.032	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	LEWISHAM.	Mr. W. RICHARDSON, Assistant Secretary B.M.S.	29.807	48.5	1.024	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
April	ROYAL OBSERVATORY.	THE ASTRONOMER ROYAL.	29.831	48.5	1.040	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
May	ROYAL OBSERVATORY.	THE ASTRONOMER ROYAL.	29.819	48.5	1.032	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									
June	ROYAL OBSERVATORY.	THE ASTRONOMER ROYAL.	29.807	48.5	1.024	46.6	48.5	47.5	63.0	38.0	25.0	37.3	42.7	W. & N.W.	4.3	13	3.6	72.1	86.0	4.3	512									

The observatories at Ventnor, Newport, Ryde, and Worthing, were visited by Mr. Glaisher during the quarter; at Ventnor experiments were made relative to the high night temperature at this station, resulting in the confirmation of the previous results.

Year 1853.	Months.	Air and Water.	Mean Pressure of the Barometer in the Month.	From Self-registering Thermometer.	Mean.	Temperature of the Air.				Mean Temperature of the Air.		Wind.	Mean Amount of Rain.	Mean Weight of Vapour in a cubic foot of Air.	Mean additional weight required to saturate a cubic foot of Air.	Mean Humidity.	Mean whole Amount of water in a vertical column of Atmosphere.	Mean Weight of a cubic foot of Air.				
						Adopted.	Highest.	Lowest.	Range in the Month.	Mean of all the Months.	Mean of all the Days.								Evaporation.	Dew Point.	Estimated.	Direction.
Apr.	29.722	267	1.049	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
May	29.723	266	1.048	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
June	29.724	265	1.047	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
July	29.725	264	1.046	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Aug.	29.726	263	1.045	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Sept.	29.727	262	1.044	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Oct.	29.728	261	1.043	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Nov.	29.729	260	1.042	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Dec.	29.730	259	1.041	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Jan.	29.731	258	1.040	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Feb.	29.732	257	1.039	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Mar.	29.733	256	1.038	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Apr.	29.734	255	1.037	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
May	29.735	254	1.036	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
June	29.736	253	1.035	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
July	29.737	252	1.034	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Aug.	29.738	251	1.033	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Sept.	29.739	250	1.032	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Oct.	29.740	249	1.031	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Nov.	29.741	248	1.030	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Dec.	29.742	247	1.029	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Jan.	29.743	246	1.028	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Feb.	29.744	245	1.027	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Mar.	29.745	244	1.026	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Apr.	29.746	243	1.025	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
May	29.747	242	1.024	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
June	29.748	241	1.023	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
July	29.749	240	1.022	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Aug.	29.750	239	1.021	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Sept.	29.751	238	1.020	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Oct.	29.752	237	1.019	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Nov.	29.753	236	1.018	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Dec.	29.754	235	1.017	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Jan.	29.755	234	1.016	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Feb.	29.756	233	1.015	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Mar.	29.757	232	1.014	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Apr.	29.758	231	1.013	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
May	29.759	230	1.012	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
June	29.760	229	1.011	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
July	29.761	228	1.010	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Aug.	29.762	227	1.009	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Sept.	29.763	226	1.008	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Oct.	29.764	225	1.007	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Nov.	29.765	224	1.006	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Dec.	29.766	223	1.005	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Jan.	29.767	222	1.004	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Feb.	29.768	221	1.003	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Mar.	29.769	220	1.002	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Apr.	29.770	219	1.001	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
May	29.771	218	1.000	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
June	29.772	217	0.999	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
July	29.773	216	0.998	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Aug.	29.774	215	0.997	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Sept.	29.775	214	0.996	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Oct.	29.776	213	0.995	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Nov.	29.777	212	0.994	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Dec.	29.778	211	0.993	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Jan.	29.779	210	0.992	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Feb.	29.780	209	0.991	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Mar.	29.781	208	0.990	46.8	46.3	64.5	32.0	32.5	53.1	41.4	38.7	44.2	40.5	W. & N.W.	—	1	1.6	3.5	0.7	880	4.7	43
Apr.	29.782	207	0.989	46.8	46.3	64.5	32.0	32.5	53.1													

Royston 1.—The reading of the barometer on April 28th at 611. P. M. has been altered, encephalically, from 29.760 in. to 29.750 in. Norwich:—May: The reading of the barometer on the 15th at 9th. A. M. has been altered from 29.600 in. to 29.600 in. The observations of the dry and wet bulb thermometers were taken on only from the 15th to the 16th inclusive.

Year.	Month.	Air and Water.	Mean Pressure of:		Temperature of the Air.				Wind.		Mean Amount of Cloud.	Rain.		Mean Weight of Water in a vertical column of atmosphere.	Mean Degree of Humidity.	Mean Weight of a cubic foot of Air.
			Barometer in the Month.	Atmosphere.	Highest.	Lowest.	Range in the Month.	Mean of all the Month.	Direction.	Estimated.		Amount in Days.	Collected.			
1854.	Jan.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.738	29.66	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Feb.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.748	29.67	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Mar.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.754	29.68	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Apr.	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.R.M.S.	29.714	29.65	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	May	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.721	29.66	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	June	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.721	29.66	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	July	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.734	29.67	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Aug.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.734	29.67	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Sept.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.734	29.67	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Oct.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.734	29.67	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Nov.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.734	29.67	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Dec.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.734	29.67	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
1855.	Jan.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.738	29.66	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Feb.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.748	29.67	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Mar.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.754	29.68	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Apr.	HIGHFIELD HOUSE, NOTTINGHAM, MESSRS. E. J. AND A. S. H. LOWE, M.R.M.S.	29.714	29.65	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	May	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.721	29.66	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	June	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.721	29.66	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	July	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.734	29.67	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Aug.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.734	29.67	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Sept.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.734	29.67	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Oct.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.734	29.67	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Nov.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.734	29.67	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49
	Dec.	HOLKHAM, S. SELLAR, Esq., M.R.M.S., Ash.	29.734	29.67	47.8	32.4	15.4	41.2	W. & S.W.	1.0	3.9	4.1	0.9	5.3	78.5	49

At Jersey at the height of 6 feet; the amount collected was 7.8 inches. At Newfort, 5 feet; the amount was 7.8 inches. At Cardington, 36 feet; the amount was 5.3 inches. At 11 o'clock, 4 feet; the amount was 4.6 inches. At Nottingham, 25 feet; the amount was 7.4 inches. And at Warrington, 34 feet; the amount was 5.8 inches.

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1853.]

QUARTERLY RETURN

[No. 3.]

OF

THE MARRIAGES, BIRTHS, AND DEATHS IN ENGLAND.

THIS Return comprises the BIRTHS and DEATHS registered by 2191 Registrars in all the districts of England during the summer quarter ending September 30th, 1853; and the MARRIAGES in 12039 churches or chapels, about 3424 registered places of worship unconnected with the Established Church, and 625 Superintendent Registrars' offices, in the quarter that ended June 30th, 1853.

The Return of Marriages is not complete; but the defects are inconsiderable, and approximative numbers have been supplied from the records of previous years.

The marriages exceeded the average in the quarter ending in June. For the quarter that ended in September 30th the births have also been above the average number, while the deaths have been fewer than is usual in proportion to the population. The mortality of the town population has experienced a marked diminution during the summer; but one town has suffered severely, and others are threatened by Asiatic cholera.

MARRIAGES.

40335 marriages were celebrated in the quarter that ended in June 1853; a number exceeding by 328 the marriages in the corresponding quarter of the

MARRIAGES, BIRTHS, and DEATHS, returned in the Years 1841-53 and in the Quarters of those Years.

YEARS -	1841	1842	1843	1844	1845	1846	1847	1848	1849	1850	1851*	1852	1853
Marriages -	122496	118825	123818	132249	143743	145664	135845	138230	141883	152744	154206	158439	-
Births -	512158	517739	527325	540763	543521	572625	539965	563059	578159	593422	615865	624171	-
Deaths -	343847	349519	346445	356933	349366	390315	423304	399833	440839	368995	395174	407938	-
MARRIAGES.													
Quarters ending the last day of													
March -	24447	25860	25285	26387	29551	31417	27480	28398	28429	30567	32724	32933	35014
June -	23351	30043	31113	34268	35300	37111	35197	34721	35844	39204	38635	40007	40335
September -	23397	27238	28847	31675	35003	35070	32489	32995	33874	37636	37316	38291	-
December -	36191	35629	38373	39919	43889	42066	40729	42116	43736	45337	45531	47208	-
BIRTHS.													
March -	133720	135615	136837	143578	143080	145108	146453	139736	153772	144551	157286	161776	161598
June -	129884	134006	131279	136941	136853	149450	139072	149760	153693	155865	159073	159136	158718
September -	123868	123296	128161	130078	132369	138718	127173	140359	135223	146911	150594	151193	147581
December -	124686	124732	131048	130166	131219	139349	127267	133204	135471	146095	148912	152066	-
DEATHS.													
March -	59069	96314	94926	101024	104664	89484	119672	120032	105870	98430	105306	106682	118241
June -	86134	86338	87234	85337	89149	90231	106718	99727	102153	92871	99408	100813	107561
September -	75440	82539	76792	79708	74872	101663	93435	87638	135227	85849	91381	100497	92332
December -	83204	84328	87493	90864	80681	108937	103479	92436	97583	91845	99019	99946	-

* The numbers up to 1851 have appeared in the Annual Reports.

previous year. The marriages in the spring quarter have thus gradually risen from 30048 in 1842 to 40335 in 1853. The increase of marriages within the last five years is particularly conspicuous in London, Cornwall, Staffordshire, Cheshire, Monmouthshire, and South Wales.

BIRTHS.

147581 births were registered in the quarter ending September 30th. This is above the average number; but it is less by 3612 than the numbers (151193) which were registered in the corresponding quarter of 1852. The decrease is, singularly enough, observable in every county except Middlesex, Surrey, Cornwall, Staffordshire, Rutlandshire, Cheshire, Lancashire, Cumberland, and Monmouthshire.

INCREASE OF POPULATION.

As 147581 births and only 92332 deaths were registered, a balance of 55249 remains in the population. The births and deaths are not registered in Scotland and Ireland, as they are in nearly all other civilized countries, so that the increase of the population of the United Kingdom cannot be ascertained; but if the excess of births in those divisions of the United Kingdom bears the same proportion to the population as it does in England and Wales, the increase by natural causes must be about 83000. But 87467 emigrants sailed from the ports of the United Kingdom at which there are Government Emigration Agents in the quarter ending September 30th, 1853; so that allowing on one hand for births unregistered, on the other for emigrants unreturned, it is probable that the population of the United Kingdom has declined rather than increased during the summer. 13623 of the emigrants sailed from London, Plymouth, and Southampton; 63600 from Liverpool; 2807 from Glasgow and Greenock; 7437 from Irish ports.* As a large proportion of the emigrants

ENGLAND:†—ANNUAL RATE per Cent. of MARRIAGE, BIRTH, and DEATH, during the Years 1843–53, and the Quarters of those Years.

Estimated Population of England in thousands in the middle of each Year - -	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	Mean, 1843–52.	1853
YEARS - -	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852		
Marriages - -	759	801	860	861	793	798	809	860	858	881	828	-
Births - -	3232	3274	3251	3385	3153	3249	3296	3343	3426	3472	3308	-
Deaths - -	2123	2161	2090	2307	2472	2307	2513	2078	2198	2269	2252	-
MARRIAGES.												
Quarters ending the last day of												
March - -	632	644	721	757	655	661	661	702	742	730	691	776
June - -	767	834	849	882	826	805	822	888	864	883	842	891
September - -	701	760	830	822	751	755	766	840	823	834	788	-
December - -	934	955	1038	983	940	961	986	1010	1001	1038	985	-
BIRTHS.												
March - -	3420	3507	3491	3498	3488	3252	3575	3321	3567	3585	3470	3581
June - -	3234	3334	3291	3551	3474	3523	3530	3557	3516	3428	3507	3507
September - -	3114	3123	3140	3251	2945	3211	3056	3281	3321	3294	3174	3215
December - -	3174	3115	3103	3256	2938	3038	3053	3253	3274	3343	3155	-
DEATHS.												
March - -	2373	2467	2554	2157	2850	2794	2462	2261	2388	2364	2467	2620
June - -	2149	2077	2144	2144	2506	2313	2341	2107	2224	2227	2223	2383
September - -	1866	1913	1776	2382	2163	2005	3057	1917	2017	2190	2129	2012
December - -	2119	2175	1908	2545	2389	2108	2199	2045	2177	2197	2186	-

† The Table may be read thus, without reference to the decimal points:—In the year 1848, to 100000 of the population of England there were 798 marriages, 3249 births, 2307 deaths registered.—The annual rates of marriage in each of the 4 quarters were .661, .805, .755, and .961 per cent.; the rates of death 2.794, 2.313, 2.005, and 2.108 per cent. In reading the population on the first line add 3 cipher (000). The 3 months January, February, March, contain 90, in leap year 91 days; the 3 months April, May, June, 91 days; each of the 2 last quarters of the year 92 days. For this inequality a correction has been made in the calculation.

* Return with which the Registrar General has been favoured by the Emigration Commissioners.

from Liverpool, as well as from the Irish ports, are natives of Ireland, it follows that the population of Ireland is decreasing, and that the population of England is slowly increasing, while the contributions of both countries within the last three years to the colonial plantations are without example.

Prices of Provisions.

It will be seen in the annexed Table that the prices of the chief articles of food are much higher than they were in the corresponding quarter of the last year; the rise in the price of *wheat* is 26, mutton 23, beef 24, potatoes 31 per cent.

The *rate* of wages has been raised in several trades; and at the same time the labourers and artisans have been more fully employed.

The AVERAGE PRICES of Consols, of Wheat, Meat, and Potatoes; also the AVERAGE QUANTITY of Wheat sold and imported weekly, in each of the Nine Quarters ending September 30th, 1853.

Quarters ending	Average Price of Consols (for Money).	Average Price of Wheat per Quarter in England and Wales.	† Wheat sold in the 290 Cities and Towns in England and Wales making Returns.	† Wheat and Wheat Flour entered for Home Consumption at Chief Ports of Great Britain.	Average Prices of		
					Meat per lb. at Leadenhall and Newgate Markets (by the Carcase).		Potatoes (York Regents) per Ton at Waterside Market, Southwark.
			Average Number of Quarters weekly.				Beef.	Mutton.
1851 Sept. 30	£ 96½	40s. 7d.	74,714	91,040	3d.—5d. Mean 4d.	3¾d.—5¾d. Mean 4¾d.	90s.—110s. Mean 100s.
Dec. 31	97½	36s. 7d.	109,506	47,986	3d.—5d. Mean 4d.	3¾d.—5¾d. Mean 4¾d.	65s.—75s. Mean 70s.
1852 Mar. 31	97¼	40s. 10d.	95,532	27,540	3¼d.—5d. Mean 4¾d.	3¾d.—5¾d. Mean 4¾d.	60s.—80s. Mean 70s.
June 30	99⅝	40s. 10d.	87,949	54,675	3¼d.—4¾d. Mean 4d.	3¾d.—5¼d. Mean 4½d.	85s.—110s. Mean 97s.6d.
Sept. 30	100	41s. 2d.	78,712	67,912	3¼d.—5d. Mean 4¾d.	4d.—6d. Mean 5d.	80s.—100s. Mean 90s.
Dec. 31	100⅝	40s. 5d.	111,224	72,870	3d.—5d. Mean 4d.	4¼d.—6¼d. Mean 5¼d.	90s.—120s. Mean 105s.
1853 Mar. 31	99⅝	45s. 7d.	95,115	63,530	3¾d.—5¼d. Mean 4½d.	4¾d.—6¾d. Mean 5¾d.	110s.—145s. Mean 127s.6d.
June 30	100⅝	44s. 6d.	84,559	82,623	4d.—5¾d. Mean 4¾d.	5d.—6¾d. Mean 5¾d.	110s.—145s. Mean 127s.6d.
Sept. 30	97	51s. 10d.	86,087	120,020	4¼d.—6d. Mean 5¾d.	5d.—7¼d. Mean 6½d.	110s.—125s. Mean 117s.6d.

† Note.—The total number of quarters of wheat sold in England and Wales for the 13 weeks ending Sept. 30th, 1851, was 971,276; for the 13 weeks ending Dec. 31st, 1,423,582; for the 13 weeks ending March 31st, 1852, 1,241,921; for the 13 weeks ending June 30th, 1,143,339; for the 13 weeks ending Sept. 30th, 1,023,251; for the 13 weeks ending Dec. 31st, 1,445,906; for the 13 weeks ending March 31st, 1853, 1,236,493; for the 13 weeks ending June 30th, 1853, 1,099,261; for the 13 weeks ending Sept. 30th, 1853, 1,119,128. The total number of quarters entered for Home Consumption was respectively 1,183,523; 671,803; 358,024; 710,780; 882,850; 947,310; 825,886; 1,074,095; and 1,560,255; the second total, however, embraces the returns of 14 weeks.

The low temperature, the excess of rain, the cloudy sky, and the other meteorological phenomena of the quarter are ably described by Mr. Glaisher. See pp. 30, 31.

STATE OF THE PUBLIC HEALTH.

92332 deaths have been registered during the quarter; a number less by 8165 than the number of persons (100497) whose deaths were recorded in the summer quarter of 1852. The depression of the mortality extended over nearly every county except Durham and Northumberland; and indeed over all except a few districts of those counties.

A similar depression of the mortality was observed in the summer quarter of 1848, immediately before the outbreak of the epidemic cholera.

The mortality during the quarter of the districts comprising the chief towns and a population of 7795882 was at the rate of 2·4 per cent. per annum nearly; the mortality of the districts of small towns and country parishes was at the rate of 1·7 per cent. The average rates are higher; or 2·6 and 1·9 per cent.

The number of deaths in LONDON was 12918, which is below the average. The deaths by zymotic disease were 3456, including 1232 by diarrhœa, and 137 by cholera. The deaths by diarrhœa were 200 less than in either of the summer quarters of the preceding years; and the deaths from cholera did not exceed the average of the 3 preceding summer quarters. 585 deaths were referred to typhus; and over the country scarlatina prevailed with great severity in several districts. The local epidemics are indicated in the Registrars' reports.

The appearance of the Asiatic cholera in London, and the terrific mortality which it has occasioned within a few weeks in the north of England, are of such importance as to demand the whole of our attention.

As a means of guidance and a basis of reasoning it may be useful to present here a brief summary of the facts which regulated the course of the epidemic that broke out 5 years ago.

The Cholera.

Evident cases of the epidemic of 1848-49 were registered in London and in Sunderland during the first week of October. The deaths from cholera in all England were 1105 during the last three months of the year. The epidemic declined, and in April 1849 the deaths were only 107; in May 327. The great epidemic eruption began; and in June 2046 persons died of it, July 7570, August 15872, September 20379, October 4654, November 844, December 163. The thirty-sixth and thirty-seventh weeks of the year 1849 were the most fatal; the deaths from cholera in those two weeks were 12592. On the most fatal day, September 6th, the deaths by the disease were 1121.

The total deaths from cholera in 1849 were 53293. 12152 of the number were of persons under 10 years of age. The mortality by the disease was at the rate of 30 in 10000 of the inhabitants. Diarrhœa of a severe form was fatal in the same year to 18887 persons, chiefly children; or to 11 in 10000 of the inhabitants.

The danger of dying by the epidemic was greatest at advanced ages; the rate of mortality was 13 in 10000 at the age of 12; 64 in 10000 at the age of 70; the danger advancing progressively with age.

The duration of the fatal attacks of cholera is recorded in 39468 cases; and it was found to be 50 hours on an average. More than half of the cases (20684) terminated within 24 hours.

In 85 of the 623 districts of England no death from cholera was recorded.

DEATHS in the Summer Quarters.

	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	Total 1843-52	1853
In 117 Districts, comprising the chief towns - - - - -	36953	38953	36139	51405	49479	43445	78159	42777	46061	51635	474986	47645
In 508 Districts, comprising chiefly small towns and country parishes - - - - -	30839	40775	38733	50258	43956	44317	57205	43267	45539	48862	452751	44675
Total - - - - -	76792	79708	74872	101663	93435	87762	135364	86044	91600	100497	927737	92320

POPULATION; DEATHS; and MORTALITY per Cent. in the Summer Quarters, 1843-53.

	Population enumerated		Deaths in 10 Summer Quarters, 1843-52.	Annual Rate of Mortality of 10 Summer Quarters, 1843-52.	Annual Rate of Mortality in the Summer Quarter, 1853.
	June 6-7th, 1841.	March 31st, 1851.			
In 117 Districts, comprising the chief towns - - - - -	6,612,958	7,795,882	474,986	2·603	2·390
In 508 Districts, comprising chiefly small towns and country parishes - - - - -	9,301,190	10,126,886	452,751	1·850	1·744
All England - - - - -	15,914,148	17,922,768	927,737	2·128	2·012

Only one death was referred to cholera in Herefordshire, and one in Westmoreland. The centres of the attacks of the great epidemic were London, Portsmouth, Plymouth, Bristol, Merthyr Tydfil, Wolverhampton, Liverpool, Hull, and Tynemouth. In the following districts the rate of mortality by cholera exceeded 100 to 10000 inhabitants:— It was in Hull 241, Merthyr Tydfil 234, Stoke Damerel 193, Salisbury 185, Neath 169, Liverpool 167, Plymouth 167, Sculcoates 152, East Stonehouse 148, Leeds 145, St. Germans 143, Wolverhampton 137, Tynemouth 129, Gravesend 119, Newcastle-under-Lyme 117, Hunslet (near Leeds) 102. The districts which in London were most fatal were Rotherhithe 205, St. Olave 181, St. George Southwark 164, Bermondsey 161, St. Saviour 153, Newington 144, Lambeth 120. It was in Wandsworth 100.

The mortality was at the rate of 50 in 10000 on the coasts; 17 in 10000 over the inland districts. It was at the rate of 125 in 10000 in the districts including the large ports; 47 in the districts of the secondary ports; 15 in the other coast districts.

Of the inhabitants of low river and seaside districts, 85 in 10000 died by cholera; in London the loss was 62; in inland towns 38; in small towns and the country around the river sources only 12 in 10000 perished. Of the inland towns, Wolverhampton, Merthyr Tydfil, Manchester, and Leeds experienced the greater part of the mortality; in the 35 other large inland towns the mortality was at the low rate of 11 in 10000.

In London the water supply had considerable influence on the mortality. The density of population and the poverty of the inhabitants were not without effect, but the effect of elevation of the soil transcended all other influences. On an average the mortality by cholera was in the several London districts at elevations of less than 20 feet above Trinity high-water mark, 102 in 10000; in the districts at an elevation of 20–40 feet, 65 in 10000; of 40–60 feet, 34; of 60–80 feet, 27; of 80–100 feet, 22; of 100 feet, 17; of 350 feet, 8 in 10000 inhabitants.

The present epidemic has appeared first, like all that have preceded it, in the seaports. The first well-defined cases in London were registered in August, and the epidemic may be dated from August 20th; up to October 1st the registered deaths, including some by English cholera, have amounted to 133. The origin of the last epidemic may be dated from October 1st, 1848; and that of 1831–32 also began in the month of October 1831. The present epidemic has attacked us earlier in the year, but it has not yet in the aggregate been more fatal in London than it was during the same number of weeks in 1848.

In Newcastle-upon-Tyne, with a population of 89156 in 1851, the mortality from cholera has raised the deaths by all causes from 638 to 2085; in Gateshead from 374 to 771 in three months.* The epidemic poison was no sooner introduced into the region than it, as it were, exploded, and destroyed nearly 2000 lives.

In neither of the previous epidemics was any such sudden destruction of life observed. Is the present epidemic—so quickly following the epidemic of 1848–9—of a different and more fatal character? or are there local circumstances, independently of the nature of the epidemic, that account for the desolation that now surrounds Newcastle-upon-Tyne? These important questions can, it is evident,

* NEWCASTLE-UPON-TYNE. DEATHS from all causes registered in each of the 4 quarters of the years 1848–53.

YEARS.	QUARTERS ending the last day of				TOTAL.
	March.	June.	September.	December.	
1848	820	575	475	420	2290
1849	595	552	751	595	2493
1850	463	531	525	571	2090
1851	619	548	641	535	2343
1852	746	616	638	725	2725
1853	693	592	2085	—	(Three Quarters.) 3370
Population - 1841 - - 71844					
1851 - - 89156					

only be definitively answered by careful inquiry into all the circumstances ; but enough has been elicited to justify us in refusing to admit at present that the epidemic is in its nature more destructive than its predecessors ; while it yields an awful sanction to the hygienic law, which prohibits the use of impure water.

The Superintendent Registrars of Newcastle and Gateshead, in reply to inquiries which the Registrar General has made, state, and have forwarded documents showing, that from the 5th of July last the town, which had been supplied before with salubrious water, was supplied largely "from the impure source of the Tyne, in the vicinity of the sewerage of the town." *

The fact cannot be questioned that the water with which Newcastle-upon-Tyne was supplied in 1848-9 was comparatively pure ; and that in 1853, when the calamitous loss of life was recorded on the registers, the city was supplied with water containing a strong solution of the contents of the sewers. The same effect was the result of the same cause in Hull in 1849. And other examples may be cited in which the converse happened, as at Exeter, where the inhabitants, after having suffered severely from cholera in 1832, obtained pure water, and escaped its ravages in 1848-9.

In the East and in Europe observation has shown that the cholera poison, be it what it may, is conveyed by water as well as air ; hence the following precaution was cited in the Cholera Report :

"The precautions to take against cholera, in regard to *water*, are well stated by Dr. Snow ; and they are of so simple a nature that, considering all the facts, no person can prudently neglect them.

"Water into which sewers flow, or which is navigated by persons living in boats, or which is in any other way contaminated by the contents of drains or cesspools, should be entirely disused."

No person, to test the value of such a rule, would ever have proposed that a large town which was supplied with good water, and escaped with no considerable loss in a previous epidemic, should on the eve of another epidemic do all that is here forbidden. What no sceptical philosopher would have dared to propose as an experiment, what no haughty conqueror ever condemned the inhabitants of a subjugated city to endure,—this fine English town on the Tyne—the centre of the coal trade—of intelligence of every kind—and of engineering knowledge—has done and suffered. All the excreta, which are thrown into the streets or water-closets, are washed down the acclivities of the streets into the river ; the fermenting mass is driven up and down by the tides, and has thence since July been pumped by the engine at Elswick all over the town through the water pipes for domestic uses : it has been used for ablution, it has been washed over the floors, it has been drunk as a beverage by many of the children and the wives, as well as large numbers of the higher and middle as well as the working men of the town. This sad fact in the history of Newcastle will be remembered when the loss of 1500 lives, by which it was followed, is forgotten.

No water was drawn from the Tyne after September 15th, the cholera then raged with less intensity, and the epidemic speedily subsided.

The intensity of the epidemic at Newcastle-upon-Tyne is, under the circumstances, no decisive proof that in its essential form cholera is now more fatal than it was before ; but it is unquestionably a Warning to those towns which derive their water from polluted tidal rivers to abandon such sources, and to accelerate their works for supplying the population with pure water before June next, otherwise the death registers may, it is to be feared, be filled with the names of innumerable victims of a practice, which is as degrading as it is destructive to the English nation.

*The Newcastle water taken from the River Tyne has been analysed by Dr. Robert Dundas Thomson. He found it to contain a quantity of organized matter mechanically diffused through it (loaded with living vibrios) to the amount of 4.502 grs. per gallon. Of this 0.545 grs. was destructible matter ; the remaining 3.957 grs. consisted of silicious forms resembling the shields of infusorial animals or diatomaceous plants. Dissolved or finely diffused in the water, he further found 2.68 grs. per gallon of organic matter. The water likewise contained 1.18 gr. per gallon of chalk and 7.3 grs. of muriate and sulphate of soda and sulphate of magnesia. The total solid contents were 15.662 grs. per gallon. This water was, it is said, filtered, but the process is not described by the Water Company.

MARRIAGES Registered in the Quarters ending June 30th, 1849-53; BIRTHS and DEATHS Registered in the Quarters ending September 30th, 1849-53. in the DIVISIONS, COUNTIES, and DISTRICTS OF ENGLAND.

DIVISIONS.	POPULATION.*		MARRIAGES.			BIRTHS.					DEATHS.						
			REGISTERED IN THE QUARTER ENDING THE LAST DAY OF														
			JUNE.					SEPTEMBER.					SEPTEMBER.				
	1841	1851	1849	1850	1851	1852	1 53	1849	1850	1851	1852	1853	1849	1850	1851	1852	1853
ENGLAND	15914148	17927609	35844	39204	38635	40007	40335	135223	146911	150594	151193	147581	135227	85849	91481	100497	92332
DIVISIONS.																	
1 London	1948417	2362236	5677	6389	6497	6713	6815	17221	18325	19108	19827	20056	27168	11801	13043	13461	13185
2 South Eastern	1479863	1628386	2736	2847	2829	2907	3088	11399	12266	12420	12591	12100	11010	6851	7318	7646	7134
3 South Midland	1141494	1234332	1901	2020	1902	1927	1943	9453	10201	10015	10063	9255	6920	5757	5651	6065	5441
4 Eastern	1040616	1113982	1517	1596	1596	1610	1539	8174	8714	8726	8409	7844	6016	5266	5294	5545	5018
5 South Western	1740032	1803291	3444	3451	3579	3829	3669	12361	13599	13689	13551	13004	11287	7623	8225	8366	7408
6 West Midland	1905830	2136573	4385	4706	4736	4836	5140	16315	17519	18036	18315	17954	13893	10067	10865	11795	10641
7 North Midland	1111126	1215501	2660	2855	2835	2783	2811	9324	10034	10444	10238	9646	5909	5348	5624	6398	5843
8 North Western	2064526	2488438	5715	6447	6034	6437	6501	19916	22626	23140	23157	23608	22220	14687	15045	18592	15285
9 York	1584116	1789047	3585	4154	4180	4208	4138	14580	15853	16688	17056	16501	14805	9107	10010	11630	9693
10 Northern	826710	969126	1879	2051	1971	2122	2055	7832	8420	8946	8543	8362	6809	4456	5028	5421	7058
11 Welsh	1066402	1186697	2345	2688	2476	2545	2636	8648	9354	9382	9443	9251	9190	4886	5178	5578	5626
Persons travelling by Railways and Canals	5016	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
I. LONDON.																	
Middlesex (part of)	1444999	1745601	4356	4809	4927	5079	5143	12602	13427	14069	14522	14768	16450	8612	9558	9922	9540
Surrey (part of)	399247	482435	1085	1334	1312	1385	1386	3703	3913	3991	4237	4187	9110	2511	2752	2771	2793
Kent (part of)	104171	134200	236	246	258	249	286	916	985	1048	1068	1101	1608	678	733	768	852

* Scamen and others on board vessels in the various ports are included in the population given for 1851; the numbers for 1841 are in general confined to persons enumerated on shore.

REGISTRATION COUNTIES.*	POPULATION.			MARRIAGES.			BIRTHS.			DEATHS.								
	REGISTERED IN THE QUARTER ENDING THE LAST DAY OF																	
				JUNE.			SEPTEMBER.			SEPTEMBER.								
	1841	1851		1849	1850	1851	1849	1850	1851	1849	1850	1851	1849	1850	1851	1849	1850	1851
2. SOUTH EASTERN DIVISION.																		
1 Surrey (part of) . . .	187868	202521		282	292	289	304	357		1469	1439	1455	1502	1069	797	828	922	847
2 Kent (part of) . . .	447115	485021		812	850	856	836	915		3736	3967	3887	3638	3694	2109	2366	2359	2219
3 Sussex	302460	339604		594	613	630	665	689		2574	2441	2663	2478	1775	1283	1529	1404	1393
4 Hampshire	352048	402016		747	768	732	872	819		2916	3001	3064	3082	3453	1767	1832	1967	1783
5 Berkshire	190372	199224		301	324	322	320	308		1333	1486	1509	1504	1019	895	963	994	892
3. SOUTH MIDLAND DIVISION.																		
6 Middlesex (part of) . .	140847	150606		186	220	184	200	215		1106	1073	1162	1142	1123	657	816	854	736
7 Hertfordshire	162394	173962		221	231	243	215	213		1209	1323	1346	1245	1061	737	699	776	676
8 Buckinghamshire . .	138248	143655		206	251	218	240	232		1082	1151	1131	1060	744	702	664	723	626
9 Oxfordshire	163216	170247		270	275	301	257	277		1226	1334	1312	1416	891	799	834	811	755
10 Northamptonshire . .	199208	213844		386	390	343	421	423		1679	1914	1806	1642	1074	1006	962	1087	965
11 Huntingdonshire . . .	55565	60319		94	100	100	80	117		523	516	543	510	282	318	263	278	251
12 Bedfordshire	112378	129805		237	228	199	247	203		1045	1106	1112	1129	601	548	561	630	564
13 Cambridgeshire . . .	169638	191894		301	325	314	267	263		1609	1751	1593	1563	1144	990	852	906	866
4. EASTERN DIVISION.																		
14 Essex	320811	344130		428	427	450	437	463		2531	2762	2693	2636	2201	1400	1549	1654	1486
15 Suffolk	314081	336136		472	470	456	478	451		2483	2659	2638	2486	1621	1469	1537	1615	1541
16 Norfolk	405124	433716		617	699	690	695	625		3160	3293	3395	3287	2194	2397	2208	2276	1991
5. SOUTH WESTERN DIVISION.																		
17 Wiltshire	242772	249066		444	457	452	444	452		1749	1967	1902	1786	1418	1027	1121	1204	1023
18 Dorsetshire	167876	177095		362	379	350	311	322		1231	1344	1391	1353	928	696	730	730	699
19 Devonshire	535705	570798		1189	1143	1201	1261	1198		3785	4187	4078	4084	4457	2386	2401	2574	2391
20 Cornwall	344886	358173		600	586	673	687	795		2506	2687	2795	2809	2093	1367	1809	1724	1431
21 Somersetshire	448793	456259		849	886	903	1026	902		3090	3414	3523	3519	2391	2147	2104	2134	1864

6. WEST MIDLAND DIVISION.

22 Gloucestershire . . .	395333	419514	913	946	920	933	1039	2995	3124	3106	3125	3064	3152	1868	1982	2216	1906
23 Herefordshire . . .	90515	99120	193	268	183	196	216	668	707	699	734	627	397	445	420	459	435
24 Shropshire . . .	246313	249504	532	511	459	514	566	1665	1656	1720	1700	1663	1373	1021	1093	1084	1097
25 Staffordshire . . .	528867	630545	1260	1445	1446	1439	1675	5811	5811	6129	6122	6187	5042	3158	3314	3918	3583
26 Worcestershire . . .	230387	258733	512	565	599	589	554	1888	2038	2021	2152	2088	1271	1114	1253	1172	1110
27 Warwickshire . . .	408215	479157	975	1031	1129	1165	1090	3708	4153	4271	4482	4325	2658	2461	2853	2946	2510

7. NORTH MIDLAND DIVISION.

28 Leicestershire . . .	221227	235020	446	555	471	450	487	1880	1881	2113	1983	1887	1080	1120	1196	1370	1204
29 Rutlandshire . . .	23151	24272	37	48	36	36	30	169	171	168	158	177	115	112	64	94	98
30 Lincolnshire . . .	356226	400336	1074	1034	1074	1012	1105	3159	3350	3348	3341	3053	2102	1601	1685	1805	1581
31 Nottinghamshire . . .	270731	294380	614	700	712	704	688	2110	2317	2501	2474	2301	1422	1319	1543	1679	1032
32 Derbyshire . . .	239791	260693	489	518	542	581	531	2006	2315	2314	2282	2168	1190	1196	1136	1450	1328

8. NORTH WESTERN DIVISION.

33 Cheshire . . .	365917	421137	718	844	798	908	993	3117	3490	3686	3529	3387	2682	2973	2106	2558	2172
34 Lancashire . . .	1698609	2067301	4997	5603	5236	5529	5598	16799	19136	19454	19628	20021	19538	12614	12939	16034	13113

9. YORK DIVISION.

35 West Riding . . .	1176514	1340051	2660	3131	3190	3183	3193	11070	12221	13012	13421	12904	10140	7011	7794	8849	7516
36 East Riding (with York)	221376	254352	583	623	629	598	570	2037	2063	2121	2087	2056	3832	1268	1366	1844	1355
37 North Riding . . .	186226	194644	342	400	361	427	375	1473	1509	1555	1548	1481	833	798	850	937	822

10. NORTHERN DIVISION.

38 Durham . . .	326043	411679	857	940	967	988	967	3531	3833	4277	4067	3979	2969	1976	2346	2506	2804
39 Northumberland . . .	266020	303568	616	686	629	691	688	2431	2547	2586	2555	2467	2467	1405	1506	1760	3148
40 Cumberland . . .	178038	195492	298	300	249	318	283	1430	1003	1630	1509	1517	1153	844	924	904	833
41 Westmorland . . .	56609	58387	108	125	126	125	117	440	437	453	412	399	220	231	252	251	273

11. WELSH DIVISION.

42 Monmouthshire . . .	151021	177130	380	436	420	420	508	1414	1531	1547	1438	1409	1406	807	798	874	884
43 South Wales . . .	529364	607456	1172	1378	1256	1304	1304	4469	4867	4885	5081	4863	5761	2559	2748	2830	2898
44 North Wales . . .	386017	402111	793	874	800	821	824	2765	2956	2950	2924	2889	2023	1520	1632	1868	1844

* The Registration Counties consist of groups of entire Registration Districts; which Districts are, in general, identical with the Poor Law Unions. As the principle has been adopted of placing a District or Union which extends into more than one County with the County in which either the principal town or the greater part of the population is located, the limits of the Registration Counties differ more or less from the boundaries of the Counties proper.

A TABLE OF THE DEATHS IN LONDON FROM ALL CAUSES,

Registered in the September Quarters of the 5 Years 1849 to 1853.

CAUSES OF DEATH.	Quarters ending September					CAUSES OF DEATH.	Quarters ending September				
	1849	1850	1851	1852	1853		1849	1850	1851	1852	1853
All Causes - - - - -	27109	11578	12887	13111	12918	IV.	134	131	132	130	137
Specified Causes - - - - -	27050	11520	12937	13007	12773	Cephalitis - - - - -	282	281	293	285	281
I. Zymotic Diseases - - - - -	17763	3011	3854	3723	3456	Apoplexy - - - - -	248	245	233	234	244
Sporadic Diseases :						Paralysis - - - - -	61	55	35	28	37
II. Dropsy, Cancer, and other Diseases of uncertain or variable Seat - - - - -	540	574	371	555	575	Dolium Tremens - - - - -	1	2	2	3	3
III. Tubercular Diseases - - - - -	2266	2183	2377	2463	2495	Chorea - - - - -	101	68	77	75	63
IV. Diseases of the Brain, Spinal Marrow, Nerves and Senses - - - - -	1231	1372	1394	1423	1373	Epilepsy - - - - -	7	4	1	3	3
V. Diseases of the Heart and Blood Vessels - - - - -	455	424	418	464	465	Tetanus - - - - -	20	20	33	27	25
VI. Diseases of the Lungs and of the other Organs of Respiration - - - - -	1211	1032	1163	1148	1246	Insanity - - - - -	512	422	444	504	463
VII. Diseases of the Stomach, Liver, and other Organs of Digestion - - - - -	861	748	803	846	815	Convulsions - - - - -	166	145	138	137	122
VIII. Diseases of the Kidneys, &c. - - - - -	143	166	131	124	197	Disease of Brain, &c. - - - - -	22	25	27	20	15
IX. Childbirth, Diseases of the Uterus, &c. - - - - -	118	116	119	108	113	Aneurism - - - - -	19	20	21	14	23
X. Rheumatism, Diseases of the Bones, Joints, &c. - - - - -	84	100	94	119	80	Disease of Heart, &c. - - - - -	414	379	370	430	427
XI. Diseases of the Skin, Cellular Tissue, &c. - - - - -	15	16	20	26	26	VI.					
XII. Malformations - - - - -	49	43	37	48	40	Laryngitis - - - - -	33	43	28	31	36
XIII. Premature Birth and Debility - - - - -	364	370	406	415	396	Bronchitis - - - - -	422	380	469	382	533
XIV. Atrophy - - - - -	458	361	416	468	483	Pleurisy - - - - -	587	439	473	544	515
XV. Age - - - - -	553	439	502	510	429	Pneumonia - - - - -	62	83	60	71	72
XVI. Sudden* - - - - -	184	115	85	71	76	Asthma - - - - -	77	63	89	59	69
XVII. Violence, Privation, Cold, and Intemperance - - - - -	450	450	447	536	508	Disease of Lungs, &c. - - - - -	153	121	132	133	128
I.						VII.					
Small Pox - - - - -	78	109	243	231	42	Teething - - - - -	20	15	14	17	9
Measles - - - - -	274	178	260	129	226	Quinsey - - - - -	30	32	34	22	24
Scarlatina - - - - -	386	316	291	668	397	Gastritis - - - - -	133	103	115	131	80
Hooping Cough - - - - -	428	300	360	244	426	Enteritis - - - - -	48	57	44	47	55
Croup - - - - -	76	57	46	74	72	Peritonitis - - - - -	29	35	35	35	32
Thrush - - - - -	67	50	74	72	68	Ulceration of Intestines, &c. - - - - -	31	28	32	33	33
Diarrhœa - - - - -	2457	1161	1456	1453	1232	Hernia - - - - -	28	21	33	23	31
Dysentery - - - - -	208	73	67	58	51	Ileus - - - - -	40	33	33	39	40
Cholera - - - - -	12847	87	188	127	137	Intussusception - - - - -	15	8	12	11	12
Influenza - - - - -	9	9	7	3	6	Stricture (of the Intestinal Canal) - - - - -	6	13	10	9	10
Purpura and Scurvy - - - - -	13	9	14	11	12	Disease of Stomach, &c. - - - - -	78	53	82	60	71
Ague - - - - -	6	7	5	1	8	Disease of Pancreas - - - - -	57	47	46	60	59
Remittent Fever - - - - -	24	17	28	21	20	Hepatitis - - - - -	44	52	41	59	47
Infantile Fever - - - - -	15	8	17	10	13	Jaundice - - - - -	156	125	139	164	150
Typhus - - - - -	710	474	627	520	585	Disease of Liver - - - - -	2	1	2	2	4
Metria or Puerperal Fever, see Childbirth - - - - -	33	33	34	26	23	Disease of Spleen - - - - -	7	10	7	6	8
Rheumatic Fever, see Rheumatism - - - - -	13	16	19	12	15	Nephritis - - - - -	30	33	25	25	46
Erysipelas - - - - -	59	65	76	54	80	Nephria (or Bright's Disease, see Disease of Kidneys) - - - - -	4	3	1	2	2
Syphilis - - - - -	17	33	23	24	41	Ischuria - - - - -	8	9	10	8	16
Noma or Canker, see Mortification - - - - -	3	—	9	5	2	Diabetes - - - - -	8	6	6	5	11
Hydrophobia - - - - -	—	—	—	—	—	Stone - - - - -	10	8	11	6	13
II.						Cystitis - - - - -	12	16	11	13	18
Hæmorrhage - - - - -	56	60	48	49	50	Stricture of the Urethra - - - - -	64	81	66	59	83
Dropsy - - - - -	203	191	177	183	185	Disease of Kidneys, &c. - - - - -	2	2	1	6	1
Abscess - - - - -	22	17	23	27	36	IX.					
Ulcer - - - - -	12	15	10	10	6	Paramenia - - - - -	14	20	15	14	10
Fistula - - - - -	5	4	7	4	3	Ovarian Dropsy - - - - -	61	57	55	75	67
Mortification - - - - -	260	238	245	245	245	Childbirth, see Metria - - - - -	41	37	48	33	35
Cancer - - - - -	9	10	14	12	11	Disease of Uterus, &c. - - - - -	3	1	2	—	2
Gout - - - - -	—	—	—	—	—	X.					
III.						Arthritis - - - - -	44	53	46	74	33
Scorfula - - - - -	85	80	95	104	124	Disease of Joints, &c. - - - - -	37	46	46	45	45
Typhæ Mesenterica - - - - -	282	283	251	279	273	XI.					
Phtisis or Consumption - - - - -	1564	1508	1683	1722	1745	Carbuncle - - - - -	2	9	4	15	17
Hydrocephalus - - - - -	393	337	348	466	353	Phlegmon - - - - -	7	3	6	2	3
						Disease of Skin, &c. - - - - -	6	4	10	9	6
						XVII.					
						Intemperance - - - - -	15	16	13	21	21
						Privation - - - - -	12	2	3	1	3
						Want of Breast Milk, see Privation and Atrophy - - - - -	69	57	67	101	99
						Select - - - - -	3	1	—	—	4
						Cold, see Privation - - - - -	1	1	1	2	—
						Poison - - - - -	20	26	10	23	15
						Burns and Scalds - - - - -	32	26	35	34	38
						Hanging, &c. - - - - -	35	53	43	65	48
						Drowning - - - - -	96	94	89	114	83
						Fractures and Contusions - - - - -	131	137	156	162	141
						Wounds - - - - -	18	19	21	20	26
						Other Violence - - - - -	18	19	9	13	20
						Causes not specified - - - - -	59	58	50	104	145

NOTE.—The 13 weeks of 1853, constituting the September quarter in the Weekly Tables of Mortality, ended September 24th; in which 12918 deaths were registered. In the quarter ending September 30th (p. 7), 13185 deaths were registered.

* Under the head of sudden deaths are classed not only deaths described as sudden, of which the cause has not been ascertained or stated; but also all deaths returned by the coroner in vague terms, such as "found dead," "natural causes," &c. &c.

On the Meteorology of England and Scotland, during the Quarter ending September 30th, 1853. By JAMES GLAISHER, ESQ., F.R.S., Sec. of the British Meteorological Society.

The daily temperatures have been below their averages throughout the quarter, with few and trifling exceptions. The month of July was wet; the fall of rain exceeded the double of the average fall for this month. The sky was cloudy. The first half of August was fine and dry, and was the only fine weather in the quarter. From the middle of August to the end of September the sky was mostly cloudy, the air damp, with a thick and hazy atmosphere. The motion of the air was less than its average. During parts of the month of September different places in England and Scotland were visited by numerous swarms of a black fly (*Aphis Fabæ*); their appearance in a locality was sudden, and they continued till a brisk wind arose and carried them suddenly away. The numbers of these insects was extraordinary, and they were very annoying by settling in great numbers upon the face and hands.

The mean temperature of the air at Greenwich for the quarter ending August, constituting the 3 summer months, was $59^{\circ} \cdot 5$, being $0^{\circ} \cdot 4$ below the average of 80 years.

1853. MONTHS.		Temperature of										Elastic Force of Vapour.		Weight of Vapour in a Cubic Foot of Air.	
		Air.			Evaporation.		Dew Point.		Air— Daily Range.						
		Mean.	Diff. from ave- rage of 80 years.	Diff. from ave- rage of 12 years.	Mean.	Diff. from ave- rage of 12 years.	Mean.	Diff. from ave- rage of 12 years.	Mean.	Diff. from ave- rage of 12 years.	Water of the Thames.	Mean.	Diff. from ave- rage of 12 years.	Mean.	Diff. from ave- rage of 12 years.
July . .	60·3	0	-1·6	55·8	-1·8	52·2	-2·3	17·1	-1·3	63·7	in.	gr.			
Aug. . .	60·0	-0·5	-1·2	55·8	-1·7	52·5	-2·1	19·1	+1·2	63·6	·404	·037			
Sept. . .	55·3	-1·0	-1·7	52·7	-1·3	50·2	-1·2	18·0	+0·7	58·2	·406	·034			
Mean .	58·5	-0·8	-1·5	54·8	-1·6	51·6	-1·9	18·1	+0·2	61·8	·395	·030			
											4·6	-0·3			

1853. MONTHS.	Degree of Humidity.		Reading of Barometer.		Weight of a Cubic Foot of Air.		Rain.		Daily Horizontal movement of the Air.	Reading of Thermometer on Grass.				
	Mean.	Diff. from average of 12 years.	Mean.	Diff. from average of 12 years.	Mean.	Diff. from average of 12 years.	Amount.	Diff. from average of 33 years.		Number of Nights it was			Lowest Reading at Night.	Highest Reading at Night.
										At or below 40°	Between 40° and 50°	Above 50°		
July . .	·766	-·096	in. 29·728	-·037	gr. 524	0	in. 6·0	+3·4	Miles. 116	0	17	14	42·0	60·2
Aug. . .	·777	-·110	29·793	+·068	526	+ 2	2·2	-0·3	64	8	17	6	36·2	56·2
Sept. . .	·845	-·056	29·833	+·001	531	+ 2	2·4	-0·1	89	13	15	2	31·0	54·2
Mean .	·796	-·087	29·785	-·019	527	+ 1	Sum 10·6	Sum +3·0	90	Sum 21	Sum 49	Sum 22	31·0	60·2

NOTE.—In reading this table it will be borne in mind that the sign (—) minus signifies below the average, and that the sign (+) plus signifies above the average.

Thunderstorms occurred, or thunder was heard and lightning seen, on the 1st July at Hartwell House, Linslade, Cardington, Bedford, Holkham, and Dunino; on the 6th at Ryde; on the 7th at Jersey, Guernsey, Exeter, Newport, Worthing, Clifton, St. John's Wood, Rose Hill, Bicester, Oxford, Stone, Hartwell House, Hartwell Rectory, Aylesbury, and Linslade; on the 8th at Helston, Greenwich, Stone, and Hartwell House; on the 9th at Jersey, Helston, Linslade, Norwich, Hawarden, Warrington, Liverpool, Manchester, and Stonyhurst; on the 13th at Jersey, Oxford, Stone, Hartwell House, Hartwell Rectory, Hawarden, and Liverpool; on the 16th at Gainsborough; on the 17th at Rose Hill, Bicester, Oxford, Stone, Royston, and Grantham; on the 18th at Hartwell House, Hartwell Rectory, Aylesbury, Royston, Cardington, North Shields, and Dunino; on the 19th at Royston; on the 22d at York; on the 26th at Bedford; on the 27th at Guernsey and Newport; and on the 28th at Lewisham and Greenwich. On the 19th August at Norwich and Dunino; on the 25th at Exeter; and on the 26th at Helston, Midhurst, Clifton, Durham, and Dunino. On the 1st September at Rose Hill, Bicester, Oxford, Hartwell House, Aylesbury, Cardington, Hawarden, Gainsborough, Warrington, and Manchester; on the 10th at Grantham, Gainsborough, and Stonyhurst; and on the 24th at Rose Hill, Bicester, and Oxford.

Thunder was heard, but lightning was not seen, on the 1st July at Exeter, Bicester, Stone, Hartwell Rectory, and North Shields; on the 7th at St. John's Wood, and Holkham; on the 8th at Helston and Holkham; on the 9th at Helston, Stone, Hartwell Rectory, Cardington, and Holkham; on the 10th at Ryde; on the 12th at North Shields; on the 13th at Guernsey, Rose Hill, Bicester, Cardington, and Warrington; on the 14th at Grantham and Wakefield; on the 15th at Greenwich; on the 16th at Grantham; on the 17th at Hartwell House and Hartwell Rectory; on the

18th at Rose Hill, Bicester, Stone, Grantham, Gainsborough, and Dunino; on the 19th at Hartwell House and Cardington; on the 26th and 27th at Guernsey; and on the 28th at Cardington. On the 21st August at Bicester; on the 23d at Wakefield; on the 25th at Grantham; on the 26th at Midhurst, Royston, Stonyhurst, and North Shields; on the 27th at Wakefield; and on the 30th at Warrington. On the 1st September at Stone, Hartwell Rectory, and Grantham; on the 10th at Cardington, Grantham, and Wakefield; on the 24th at Lewisham, Greenwich, Stone, and Hartwell Rectory; on the 25th at Helston and Aylesbury; and on the 30th at Stone.

Lightning was seen, but thunder was not heard, on the 7th July at Helston, Oxford, and Cardington; on the 8th at Rose Hill, Bicester, Oxford, and Cardington; on the 15th at Stone; on the 18th at Newcastle; and on the 27th at Greenwich, Aylesbury, and Linslade. On the 19th August at Stone and Hartwell Rectory; on the 25th at Helston; on the 26th at Helston and Newcastle; on the 27th at Grantham; and on the 30th at Hawarden, Warrington, Liverpool, and Wakefield. On the 1st September at Midhurst, Greenwich, Stone, Hartwell Rectory, Aylesbury, Royston, Cardington, Bedford, Grantham, Wakefield, Stonyhurst, and York; on the 15th at Truro; on the 24th at Hartwell Rectory; and on the 25th at North Shields.

Hail fell on the 16th July at Aylesbury and Grantham; on the 17th at Stone, Hartwell House, and Hartwell Rectory; and on the 30th at Manchester. On the 1st September at Cardington and Bedford; on the 23d at Stonyhurst; on the 24th at Rose Hill, Oxford, Hartwell Rectory, Stonyhurst, and North Shields; on the 25th at Ryde and Liverpool; on the 26th at Liverpool; and on the 30th at Stonyhurst.

Remarkable falls of rain on the 9th July at Helston was 1.5 in., at Norwich 1.6 in., at Hawarden 3.6 in., at Warrington 1.4 in., at Liverpool 2.0 in., at Stonyhurst 1.6 in., and at North Shields 2.1 in.; on the 10th at Falmouth 1.2 in. and at Truro 1.7 in.; on the 13th at Bedford 1.7 in. and at Holkham 1.4 in. in 7 hours; on the 14th at Ryde 1.5 in., at Worthing 1.2 in., at Clifton 1.8 in., at Lewisham 2.8 in. in 17 hours, at Greenwich 2.6 in., at St. John's Wood 1.3 in., at Rose Hill 1.7 in. in a few hours, at Bicester 1.5 in., at Stone 1.8 in., at Hartwell Rectory 2.0 in., at Aylesbury 2.3 in. in 8 hours, at Linslade 1.8 in. in 12 hours, at Royston 1.5 in., at Grantham 1.2 in., at Hawarden 1.3 in., and at North Shields 1.0 in.; on the 15th at Stonyhurst 1.4 in., and at Arbroath 1.0 in.; and on the 28th at Lewisham 1.0 in., at Greenwich 1.1 in., of which 0.25 fell in 20 minutes, and at St. John's Wood 1.0 in. On the 17th August at Grantham 1.6 in., at Holkham 1.6 in. in 10 hours, at Hawarden 1.3 in., and at Alderley Edge 1.2 in.; on the 20th at Greenwich 0.25 in. fell in 5 minutes, and on the 22d 0.72 in. fell in 10 hours; on the 23d at Worthing 1.2 in.; on the 25th at North Shields 1.1 in.; on the 26th at Stone 1.1 in., and at Hartwell Rectory 1.1 in.; and on the 27th at Clifton 1.4 in. On the 1st September at Guernsey 1.0 in. in 9 hours, and at North Shields 1.0 in.; on the 10th at Gainsborough 1.0 in.; on the 12th at Wakefield 1.1 in. and at North Shields 1.6 in.; on the 13th at Clifton 1.0 in.; on the 25th at Stonyhurst 1.0 in.; and on the 27th at Holkham was 0.8 in. in 6 hours.

Fog was prevalent on the 26th July at Bicester, Stone, Hartwell House, and Hartwell Rectory. On the 5th August at Stone and Hartwell House; on the 6th at Hartwell House; on the 10th at Bicester; on the 11th at Bicester, Stone, and Hartwell House; on the 18th at Stone and Hartwell Rectory; on the 19th at St. John's Wood; on the 23d at Midhurst and Linslade; and on the 24th at Lewisham, Greenwich, St. John's Wood, Stone, Hartwell House, and Hartwell Rectory. On the 5th September at Manchester; on the 6th at Clifton; on the 7th at Gainsborough and Manchester; on the 8th at Clifton; on the 9th at St. John's Wood and Wakefield; on the 11th at Lewisham, Greenwich, St. John's Wood, Bicester, Stone, Hartwell Rectory, Grantham, Gainsborough, and North Shields; on the 14th at Clifton, Lewisham, Bicester, Stone, Hartwell House, Hartwell Rectory, Wakefield, and North Shields; on the 16th at Midhurst, Lewisham, Greenwich, Stone, Hartwell Rectory, Grantham, Gainsborough, and North Shields; on the 17th at Clifton, Stone, Hartwell House, Hartwell Rectory, Grantham, Gainsborough, and North Shields; on the 18th at Stone, Hartwell House, Hartwell Rectory, and Grantham; on the 19th at Clifton; on the 20th at Midhurst, Bicester, and Linslade; on the 21st at Bicester, Stone, Hartwell House, and Hartwell Rectory; on the 24th at Bicester; on the 27th at Midhurst; and on the 29th at Lewisham and Greenwich.

Snow fell on the Grampians on the 25th September.

Aurora were seen on 12th July, 20th, 26th, and 30th August at Hawarden; and on the 31st at Arbroath. On the 1st September at Greenwich; on the 2d at Exeter, Clifton, Greenwich, Hawarden, Warrington, Liverpool, Manchester, York, Durham, and Dunino; on the 3d at Clifton; on the 8th at Arbroath; and on the 28th at Durham.

Solar Halos were seen on 20 days during the quarter.

Mock Sun was seen on the 29th September, about 8h. 45m. A.M. at Stone and Hartwell Rectory.

Lunar Rainbow was seen on the 25th September, at 9h. 30m. P.M. at Durham.

Wheat began to be gathered on the 6th August at Exeter; on the 7th at Guernsey; on the 8th at Stone, Hartwell Rectory, and Cardington; on the 9th at Holkham; on the 10th at Grantham; on the 11th at Hawarden and Gainsborough; on the 14th at Rose Hill; on the 18th at Warrington; and on the 26th at Dunino.

The wheat crop was small in breadth, and rather light; it was generally of good quality; a good part was spring sown. *Oats* not very good, and a good deal carried unripe. *Potatoes* diseased everywhere. Harvesting operations late.

NAMES OF THE PLACES.	WIND.										RAIN.									
	General Direction.										Amount collected.									
	Mean Pressure of dry Air reduced to the level of the Sea.	Mean Temperature of the Air.	Mean Reading of the Thermometer.	Mean Daily Range of Temperature.	Mean Monthly Range of Temperature.	Range of Temperature in the Quarter.	Mean Temperature of the Quarter.	Mean Temperature of the Month.	Mean Temperature of the Dew Point.	Mean estimated Strength.	Mean Amount of Cloud.	Number of Days on which it fell.	Amount collected.	Mean Weight of Vapour in a cubic foot of Air.	Mean additional Weight required to saturate a cubic foot of Air.	Mean degree of Humidity.	Mean whole Amount of Water in a vertical column of Atmosphere.	Mean Weight of a cubic foot of Air.	Height of the Cistern of the Barometer above the level of the Sea.	
	in.	gr.	°	°	°	°	°	°	°	°	in.	gr.	in.	gr.	gr.	gr.	in.	gr.	feet.	
Jersey -	29.554	0.379	0.46	0.17	29.063	0.07	0.36	2	1.9	N.W., W., & S.W.	1.4	38	76	5.1	0.8	0.866	6.4	527	35	
Guernsey -	29.572	0.57	0.52	0.44	0.8	0.17	2.15	0.56	1.4	S.W. & N.W.	5.3	33	97	5.0	0.5	0.918	6.1	526	122	
Helston -	29.575	0.30	0.45	0.16	0.8	0.33	0.75	0.56	4.3	S.W.	5.6	45	9.5	4.8	0.9	0.840	5.9	523	106	
Falmouth -	—	59.178	0.42	0.16	0.41	0.36	0	—	1.7	W. & W.S.W.	6.6	50	10.0	—	—	—	—	120	—	
Truro -	—	58.377	0.41	0.14	0.31	0.36	0.55	0.53	3	N. & W.S.W.	6.7	44	8.7	4.7	0.8	0.849	5.8	—	55	
Torquay -	—	58.375	0.45	0.11	0.23	0.30	0.54	0.51	2.2	S.W.	—	—	6.5	4.5	0.1	0.898	5.5	—	160	
Exeter -	29.580	0.877	0.40	0.16	0.31	0.36	0.55	0.52	5	W.	3.2	46	6.7	4.6	0.1	0.812	5.6	580	140	
Venitor -	—	59.477	0.46	0.16	0.29	0.30	0.4	—	3.7	W.	—	—	4.2	7.9	5.1	0.7	0.886	6.3	150	
Newport -	29.582	0.89	0.40	0.16	0.32	0.40	0.55	0.52	6	S.W., W., & N.E.	4.6	40	7.4	4.6	0.1	0.831	5.6	531	35	
Ryde -	29.605	0.58	0.44	0.11	0.17	0.65	0.12	0.61	7.1	S.W.	7.6	39	8.3	4.4	1.2	0.784	5.4	520	110	
Worthing -	29.551	0.78	0.43	0.12	0.25	0.32	0.55	0.52	6	S.W. & N.E.	5.2	44	7.6	4.6	0.9	0.844	5.6	531	25	
Southampton -	—	58.678	0.43	0.1	0.27	0.34	0.55	0.52	8	—	7.3	38	6.1	4.6	1.1	0.827	5.7	—	60	
Clifton -	29.559	0.66	0.39	0.14	0.29	0.27	0.54	0.51	1.8	W.S.W., & N.E.	0.8	40	12.6	4.5	0.8	0.856	5.5	528	228	
Lewisham -	29.565	0.88	0.38	0.17	0.24	0.34	0.55	0.52	5	S.W. & N.E.	8.3	39	10.6	4.6	1.0	0.819	5.6	529	82	
Royal Observatory -	29.568	0.88	0.37	0.16	0.18	0.55	0.4	—	0.6	S.W.	7.3	39	10.6	4.5	0.7	0.790	5.5	527	150	
Chiswell-street Brewery -	29.541	0.87	0.44	0.16	0.21	0.31	0.55	0.54	0	—	7.3	39	8.9	4.3	1.2	0.760	5.2	—	96	
St. John's Wood -	29.528	0.81	0.38	0.15	0.35	0.35	0.53	0.52	1	Var.	8.1	46	9.1	4.7	0.8	0.851	5.8	527	150	
Rose Hill -	29.573	0.73	0.37	0.17	0.31	0.38	0.54	0.51	4	S.W.	7.1	41	8.3	4.4	1.0	0.825	5.4	527	270	
Bicester -	—	59.083	0.36	0.20	0.31	0.17	0.65	0.51	1.8	S., S.W., & N.	7.3	39	6.1	4.5	1.2	0.789	5.5	—	—	
Radcliffe Observatory -	29.536	0.78	0.39	0.16	0.31	0.17	0.65	0.51	1.8	W.S.W. & N.E.	7.4	49	8.2	4.9	0.7	0.879	5.9	527	210	
Stone Observatory -	29.500	0.66	0.37	0.16	0.33	0.4	0.54	0.50	0.7	S.W.	6.0	49	9.0	4.7	0.7	0.872	5.7	526	320	
Hartwell House -	29.525	0.81	0.37	0.16	0.30	0.37	0.60	0.54	0.6	Var.	0.8	—	—	—	—	0.797	5.4	523	200	
Hartwell Rectory -	29.509	0.77	0.37	0.16	0.30	0.37	0.60	0.54	0.6	S.W.	6.0	49	9.0	4.3	0.6	0.870	5.9	526	320	
Aylesbury -	—	59.484	0.34	0.21	0.30	0.17	0.56	0.52	0.7	S.W.	7.1	40	8.8	4.8	1.0	0.827	5.8	—	284	
Linslade -	29.627	0.77	—	—	—	—	—	—	—	—	—	—	4.3	4.3	1.2	0.783	5.2	526	313	
Royston -	29.549	0.58	0.28	0.11	0.17	0.32	0.37	0.55	1.2	W., S.W., & N.E.	7.0	44	6.5	4.6	1.0	0.826	5.6	526	270	
Cardington -	29.529	0.58	0.29	0.25	0.18	0.33	0.43	0.54	7.1	S.W. & N.W.	7.4	38	6.2	4.5	1.1	0.800	5.3	528	100	
Bedford -	29.522	0.58	0.38	0.17	0.34	0.14	0.35	0.62	1	S.W.	5.7	40	6.1	4.5	1.1	0.805	5.6	528	100	
Norwich -	—	58.181	0.39	0.15	0.33	0.42	—	—	—	S.W.	7.4	38	7.5	—	—	1.1	0.790	4.8	—	89
Grantham -	29.561	0.96	0.26	0.22	0.14	0.30	0.37	0.53	1.4	S.W., W., & N.E.	7.3	38	7.5	4.0	4.2	1.0	0.807	5.1	530	175
Derby -	29.627	0.47	0.43	0.17	0.22	0.27	0.37	0.49	8	S.W.	5.9	44	8.6	4.6	0.6	0.872	5.8	—	49	
Holkham -	—	57.777	0.46	0.14	0.31	0.4	0.75	0.38	5	N.W. & S.W.	7.6	38	9.3	4.1	1.2	0.772	5.0	—	204	
Nottingham -	—	56.749	0.38	0.17	0.37	0.7	0.55	0.64	9	S.W. & N.W.	7.0	32	11.0	4.3	0.8	0.843	5.3	528	260	
Hawarden -	29.547	0.55	0.22	0.43	0.14	0.27	0.28	0.53	1.0	S.W.	5.6	43	7.0	4.3	1.0	0.811	5.3	—	30	
Gainsborough -	—	57.077	0.40	0.16	0.30	0.37	0.53	0.50	8	S.W., W., & N.W.	6.1	39	10.0	4.5	0.8	0.844	5.3	561	35	
Warrington -	29.532	0.67	0.47	0.38	0.16	0.32	0.38	0.63	3.0	S.W. & S.W.	7.8	36	10.1	4.7	0.8	0.856	5.7	524	37	
Liverpool -	29.521	0.79	0.55	0.38	0.18	0.18	0.30	0.75	3.3	N.W. & W.	7.2	36	6.9	4.3	1.0	0.806	5.9	526	115	
Wakfield -	29.532	0.67	0.78	0.45	0.22	0.37	0.49	0.33	0.9	S.W. & W.	7.2	36	6.9	4.3	1.0	0.806	5.9	526	115	
Stonyhurst -	29.534	0.54	0.46	0.35	0.18	0.32	0.39	0.32	3.0	S.W.	7.0	47	14.6	4.5	0.6	0.866	5.2	526	381	
York -	29.469	0.55	0.73	0.40	0.13	0.28	0.37	0.53	0.82	Var.	—	—	5.9	4.6	0.5	0.905	5.6	531	50	
Durham -	—	54.663	0.36	0.4	0.12	0.28	0.27	0.49	8	W. & S.W.	7.3	40	6.9	4.2	0.6	0.855	5.1	—	352	
Newcastle -	29.507	0.67	—	—	—	—	—	—	—	N.W., S.W., & S.E.	—	—	31	9.6	4.1	1.3	0.750	4.9	528	121
North Shields -	29.576	0.54	0.60	0.41	0.10	0.22	0.27	0.54	1.6	N.W., & S.W.	7.0	32	10.7	4.5	0.5	0.910	5.5	522	124	
Dunino -	29.476	0.55	0.37	0.14	0.22	0.35	0.61	0.48	2	S.W. & W.S.W.	4.5	35	8.9	4.6	1.1	0.785	4.8	520	250	
Arbroath -	29.480	0.51	0.65	0.36	0.18	0.31	0.39	0.51	0.46	9	Var.	6.9	40	7.0	3.8	1.3	0.748	4.7	531	50

The mean of the numbers in the first column is 29.547 inches, and it represents that portion of the reading of the barometer due to the pressure of air; the remaining portion, or that due to the pressure of water, is 0.290 inch; the sum of these two numbers is 29.946 inches, and it represents the mean reading of the barometer for the quarter at the level of the sea.

The highest readings of the thermometer in the quarter were 82° 0 at Bicester and Hartwell House, 82° 3 at Lewisham, and 82° 3 at Bedford. The lowest were 33° 5 at Nottingham, 34° 3 at Aylesbury and Wakefield, 35° 0 at Derby, and 35° 2 at Cardington.

The least daily ranges of temperature took place at Durham, Guernsey, Ventnor, Liverpool, and Worthing; and the greatest at Aylesbury, Bicester, Linslade, St. John's Wood, and Hartwell House.

Rain fell on the least number of days at Southampton, Bicester, Newcastle, Guernsey, Dunino, and Liverpool; and on the greatest number at Warrington, Wakefield, Hawarden, North Shields, Falmouth, Clifton, Oxford, Stone, and Hartwell Rectory.

The least falls took place at York, Southampton, Bicester, Bedford, Cardington, Royston, Wakefield, Durham, and Arbroath; and the mean amount at these places is 6.4 inches. The largest falls occurred at Stonyhurst, Clifton, Hawarden, North Shields, Lewisham, and Greenwich, and their mean is 11.7 inches.

QUARTERLY METEOROLOGICAL TABLE for different PARALLELS of LATITUDE.

PARALLELS OF LATITUDE, &c.	WIND.										RAIN.									
	General Direction.										Amount collected.									
	Mean Pressure of dry Air reduced to the level of the Sea.	Mean Temperature of the Air.	Mean of Highest Readings of the Thermometer.	Mean of Lowest Readings of the Thermometer.	Average Daily Range of Temperature.	Average Monthly Range of Temperature.	Average Quarterly Range of Temperature.	Mean Temperature of the Quarter.	Mean Temperature of the Month.	Mean estimated Dew Point.	Mean Amount of Cloud.	Average Number of Days.	Average fall.	Mean Weight of Vapour in a cubic foot of Air.	Mean additional Weight required to saturate a cubic foot of Air.	Mean degree of Humidity.	Mean whole Amount of Water in a vertical column of Atmosphere.	Mean Weight of a cubic foot of Air.	Mean Height above the Sea level.	
	in.	gr.	°	°	°	°	°	°	°	°	in.	gr.	in.	gr.	gr.	gr.	in.	gr.	feet.	
In the Counties of Cornwall and Devonshire	58.777	0.42	0.14	0.20	1.4	8.55	0.52	9	5.5	46	37	4.5	—	—	—	0.827	5.7	530	116	
Newport and Ryde	58.582	0.40	0.17	0.13	0.11	2.55	0.22	0	7.1	40	7.9	4.5	—	—	—	0.808	5.5	530	72	
South of latitude 51°	58.275	0.42	0.2	0.5	2.4	8.3	0.55	0.22	6.2	36	6.8	4.6	—	—	—	0.839	5.7	531	45	
Between the latitudes of 51° and 52°	57.980	0.27	0.18	0.14	0.24	0.64	0.52	4	7.1	44	9.1	4.6	—	—	—	0.821	5.6	526	232	
Between the latitudes of 52° and 53°	57.678	0.34	0.16	0.53	1.4	8.3	0.54	0.51	6.8	40	7.7	4.4	—	—	—	0.810	5.3	529	140	
Between the latitudes of 53° and 54°	55.975	0.58	0.25	0.15	0.30	0.87	0.53	0.50	6.6	49	9.2	4.3	—	—	—	0.846	5.4	529	145	
Liverpool	57.979	0.58	0.29	0.18	0.18	0.97	0.53	0.50	7.9	36	10.1	4.7	—	—	—	0.850	5.7	529	37	
Durham, Newcastle, and North Shields	57.867	0.40	0.2	0.22	0.27	0.57	0.53	0.50	4.1	9.1	4.7	4.2	—	—	—	0.841	5.2	529	130	
Dunino and Arbroath	55.737	0.53	0.15	0.29	0.57	0.11	0.3	0.47	5.7	38	8.0	3.9	—	—	—	0.708	4.8	520	130	

In the formation of this Table the results from Jersey and Guernsey have not been combined, on account of the difference between the ranges of temperature of the two places. The results from Ventnor are not combined, on account of the much higher temperature, and less range of temperature than those at the other stations in the Isle of Wight. The results from Chiswell-street Brewery have also not been combined.

MONTHLY METEOROLOGICAL TABLE FOR THE QUARTER ENDING SEPTEMBER 30th, 1853.

The Observations have been reduced to Mean values, and the Hygrometrical results have been deduced—from Glaisher's Tables.

Year 1853.	Months.	Names of Stations and Observers.	Mean Pressure of Air and Water.		Range of Barometer in the Month.	Mean.		Temperature of the Air.			Mean Tem- perature of		Wind.		Mean Amount of Rain.	Mean Weight of Vapour in a cubic foot of Air.	Mean additional weight required to saturate a cubic foot of Air.	Mean Degree of Humidity.	Mean Whole Amount of Water in a vertical column of Atmosphere.	Mean Weight of a cubic foot of Air.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			in.	in.		From Self- registering thermometer.	From Dry Bulb Ther- mometer.	Adopted.	Highest.	Lowest.	Range in the Month.	Mean of all the Highest.	Mean of all the Lowest.	Mean Daily Range.							Evaporation.	Dew Point.	Estimated.	Direction.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
July	29	JERSEY.	29.930	488	0.930	61.0	60.5	60.3	70.0	49.0	30.0	71.3	33.5	17.8	58.9	57.9	61.9	61.9	W. & S.W.	5.0	16	21	2.5	0.5	921	in.	6.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0.7	627	0

Truro.—July. The reading of the barometer is too high, it should be about 29.89 in. Instead of the readings of the barometer have been reduced by one tenth of an inch for index error. Ventnor.—August. 1st. The barometer was 29.90 in. at 10 A.M. and 29.89 in. at 1 P.M. On the 2nd it fell 18 days, and 6 minutes in August on 5 days and 30 minutes, and in September on 5 days and 10 minutes. Worthing.—29th July, 9th A.M., the reading of the wet bulb thermometer was altered from 67.2 to 57.0, and on 20th September, 9th A.M., the reading of the barometer was altered from 29.77 in. to 29.77 in. Midhurst.—The observations in August were taken on the last 29 days only.

Year 1853.	Month.	Names of Stations and Observers.	Mean Pressure of the Air.		Temperature of the Air.				Wind.		Rain.		Mean Weight of a cubic foot of Air.		Mean Weight of a cubic foot of Air.		Mean Weight of a cubic foot of Air.												
			Air and Water.	Barom.	Range of Readings in the Month.	From Dry Bulb Thermometer.	From Self-registering Bulb Thermometer.	Mean.	Adopted.	Highest.	Lowest.	Range in the Month.	Mean of all the Highest.	Mean of all the Lowest.	Mean Daily Range.	Evaporation.	Dew Point.	Estimated Strength.	Direction.	Amount of Cloud.	Number of Days it fell.	Amount in inches.	Mean Weight of a cubic foot of Air.	Mean Weight of a cubic foot of Air.	Mean Weight of a cubic foot of Air.	Mean Humidity.	Mean Weight of a cubic foot of Air.	Mean Weight of a cubic foot of Air.	Mean Weight of a cubic foot of Air.
July	29	753	406	1.273	60.4	60.0	60.0	60.0	60.0	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	753	406	1.273	60.4	60.0	60.0	60.0	60.0	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	753	406	1.273	60.4	60.0	60.0	60.0	60.0	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
July	29	833	375	1.249	63.5	63.0	63.0	63.0	63.0	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	833	375	1.249	63.5	63.0	63.0	63.0	63.0	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	833	375	1.249	63.5	63.0	63.0	63.0	63.0	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
July	29	811	437	1.016	63.5	63.0	63.0	63.0	63.0	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	811	437	1.016	63.5	63.0	63.0	63.0	63.0	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	811	437	1.016	63.5	63.0	63.0	63.0	63.0	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
July	29	786	442	1.334	58.2	57.7	57.7	57.7	57.7	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	786	442	1.334	58.2	57.7	57.7	57.7	57.7	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	786	442	1.334	58.2	57.7	57.7	57.7	57.7	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
July	29	786	442	1.334	58.2	57.7	57.7	57.7	57.7	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	786	442	1.334	58.2	57.7	57.7	57.7	57.7	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	786	442	1.334	58.2	57.7	57.7	57.7	57.7	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
July	29	810	368	1.180	59.7	59.2	59.2	59.2	59.2	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	810	368	1.180	59.7	59.2	59.2	59.2	59.2	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	810	368	1.180	59.7	59.2	59.2	59.2	59.2	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
July	29	812	368	1.068	58.0	58.0	58.0	58.0	58.0	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	812	368	1.068	58.0	58.0	58.0	58.0	58.0	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	812	368	1.068	58.0	58.0	58.0	58.0	58.0	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
July	29	889	421	1.088	59.8	59.8	59.8	59.8	59.8	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	889	421	1.088	59.8	59.8	59.8	59.8	59.8	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	889	421	1.088	59.8	59.8	59.8	59.8	59.8	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
July	29	833	375	1.163	60.5	60.5	60.5	60.5	60.5	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	833	375	1.163	60.5	60.5	60.5	60.5	60.5	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	833	375	1.163	60.5	60.5	60.5	60.5	60.5	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
July	29	702	414	1.276	58.5	58.5	58.5	58.5	58.5	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	702	414	1.276	58.5	58.5	58.5	58.5	58.5	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	702	414	1.276	58.5	58.5	58.5	58.5	58.5	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
July	29	772	365	1.021	60.3	60.3	60.3	60.3	60.3	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	772	365	1.021	60.3	60.3	60.3	60.3	60.3	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	772	365	1.021	60.3	60.3	60.3	60.3	60.3	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
July	29	771	362	1.237	54.7	54.7	54.7	54.7	54.7	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	771	362	1.237	54.7	54.7	54.7	54.7	54.7	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	771	362	1.237	54.7	54.7	54.7	54.7	54.7	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
July	29	456	449	0.950	59.6	59.6	59.6	59.6	59.6	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	456	449	0.950	59.6	59.6	59.6	59.6	59.6	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	456	449	0.950	59.6	59.6	59.6	59.6	59.6	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
July	29	601	357	1.023	60.4	60.4	60.4	60.4	60.4	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	601	357	1.023	60.4	60.4	60.4	60.4	60.4	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	601	357	1.023	60.4	60.4	60.4	60.4	60.4	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
July	29	577	436	1.264	59.1	59.1	59.1	59.1	59.1	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Aug.	29	577	436	1.264	59.1	59.1	59.1	59.1	59.1	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.	8	1.9	4.3	7.66	7.66	7.66	7.66	7.66	7.66	7.66
Sept.	29	577	436	1.264	59.1	59.1	59.1	59.1	59.1	81.7	48.3	33.4	70.9	53.4	19.1	55.8	55.8	55.8	S.W.										

NAMES OF STATIONS and OBSERVERS.	Months.	Year 1853.	Mean Pressure of Barometer in the Month.		Temperature of the Air.				Wind.	Mean Amount of Cloud.	Rain.	Mean Weight of Vapor in a cubic foot of Air.	Mean additional weight of a cubic foot of Air.	Mean Degree of Humidity.	Mean whole amount of Water in a vertical column of Atmosphere.	Mean Weight of a cubic foot of Air.
			Air and Water.	Water or Exposed Surface.	Temperature of the Air.											
					Highest.	Lowest.	Range in the Month.	Mean of all the Highest.								
HOLKHAM. S. S. CLARK, Esq., M.R.M.S., Assistant to the Duke of Lancaster, Highfield House, Nottingham, Messrs. E. J. and A. S. H. Lowe, M.R.E.S.	Jan.	29.585	30.1	77.4	47.2	30.2	69.4	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Feb.	29.585	30.1	77.4	47.2	30.2	69.4	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Mar.	29.585	30.1	77.4	47.2	30.2	69.4	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Apr.	29.585	30.1	77.4	47.2	30.2	69.4	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	May.	29.585	30.1	77.4	47.2	30.2	69.4	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	June.	29.585	30.1	77.4	47.2	30.2	69.4	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	July.	29.585	30.1	77.4	47.2	30.2	69.4	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Aug.	29.585	30.1	77.4	47.2	30.2	69.4	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Sept.	29.585	30.1	77.4	47.2	30.2	69.4	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Oct.	29.585	30.1	77.4	47.2	30.2	69.4	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Nov.	29.585	30.1	77.4	47.2	30.2	69.4	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Dec.	29.585	30.1	77.4	47.2	30.2	69.4	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
HAWARDEN. Dr. Moffat, F.R.A.S., M.R.M.S. <td>Jan.</td> <td>29.615</td> <td>30.2</td> <td>77.5</td> <td>47.3</td> <td>30.3</td> <td>69.5</td> <td>N.W.</td> <td>6.5</td> <td>3.7</td> <td>5.4</td> <td>4.8</td> <td>80.3</td> <td>6.5</td> <td>528</td>	Jan.	29.615	30.2	77.5	47.3	30.3	69.5	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Feb.	29.615	30.2	77.5	47.3	30.3	69.5	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Mar.	29.615	30.2	77.5	47.3	30.3	69.5	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Apr.	29.615	30.2	77.5	47.3	30.3	69.5	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	May.	29.615	30.2	77.5	47.3	30.3	69.5	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	June.	29.615	30.2	77.5	47.3	30.3	69.5	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	July.	29.615	30.2	77.5	47.3	30.3	69.5	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Aug.	29.615	30.2	77.5	47.3	30.3	69.5	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Sept.	29.615	30.2	77.5	47.3	30.3	69.5	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Oct.	29.615	30.2	77.5	47.3	30.3	69.5	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Nov.	29.615	30.2	77.5	47.3	30.3	69.5	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Dec.	29.615	30.2	77.5	47.3	30.3	69.5	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
ALDERLEY EDGE, CHESHIRE. J. W. Looze, Esq., F.R.A.S., M.R.E.S. <td>Jan.</td> <td>29.576</td> <td>30.1</td> <td>77.3</td> <td>47.1</td> <td>30.2</td> <td>69.3</td> <td>N.W.</td> <td>6.4</td> <td>3.6</td> <td>5.3</td> <td>4.7</td> <td>80.2</td> <td>6.4</td> <td>527</td>	Jan.	29.576	30.1	77.3	47.1	30.2	69.3	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Feb.	29.576	30.1	77.3	47.1	30.2	69.3	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Mar.	29.576	30.1	77.3	47.1	30.2	69.3	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Apr.	29.576	30.1	77.3	47.1	30.2	69.3	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	May.	29.576	30.1	77.3	47.1	30.2	69.3	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	June.	29.576	30.1	77.3	47.1	30.2	69.3	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	July.	29.576	30.1	77.3	47.1	30.2	69.3	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Aug.	29.576	30.1	77.3	47.1	30.2	69.3	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Sept.	29.576	30.1	77.3	47.1	30.2	69.3	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Oct.	29.576	30.1	77.3	47.1	30.2	69.3	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Nov.	29.576	30.1	77.3	47.1	30.2	69.3	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Dec.	29.576	30.1	77.3	47.1	30.2	69.3	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
GAINSBOROUGH. T. Dixon, Esq., M.R.M.S. <td>Jan.</td> <td>29.830</td> <td>30.2</td> <td>77.6</td> <td>47.4</td> <td>30.3</td> <td>69.6</td> <td>N.W.</td> <td>6.5</td> <td>3.7</td> <td>5.4</td> <td>4.8</td> <td>80.3</td> <td>6.5</td> <td>528</td>	Jan.	29.830	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Feb.	29.830	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Mar.	29.830	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Apr.	29.830	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	May.	29.830	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	June.	29.830	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	July.	29.830	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Aug.	29.830	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Sept.	29.830	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Oct.	29.830	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Nov.	29.830	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Dec.	29.830	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
WARRINGTON. T. G. Rylands, Esq. <td>Jan.</td> <td>29.797</td> <td>30.1</td> <td>77.5</td> <td>47.3</td> <td>30.2</td> <td>69.5</td> <td>N.W.</td> <td>6.4</td> <td>3.6</td> <td>5.3</td> <td>4.7</td> <td>80.2</td> <td>6.4</td> <td>527</td>	Jan.	29.797	30.1	77.5	47.3	30.2	69.5	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Feb.	29.797	30.1	77.5	47.3	30.2	69.5	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Mar.	29.797	30.1	77.5	47.3	30.2	69.5	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Apr.	29.797	30.1	77.5	47.3	30.2	69.5	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	May.	29.797	30.1	77.5	47.3	30.2	69.5	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	June.	29.797	30.1	77.5	47.3	30.2	69.5	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	July.	29.797	30.1	77.5	47.3	30.2	69.5	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Aug.	29.797	30.1	77.5	47.3	30.2	69.5	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Sept.	29.797	30.1	77.5	47.3	30.2	69.5	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Oct.	29.797	30.1	77.5	47.3	30.2	69.5	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Nov.	29.797	30.1	77.5	47.3	30.2	69.5	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
	Dec.	29.797	30.1	77.5	47.3	30.2	69.5	N.W.	6.4	3.6	5.3	4.7	80.2	6.4	527	
LIVERPOOL OBSERVATORY. JOHN HARTNUP, Esq., F.R.A.S. <td>Jan.</td> <td>29.803</td> <td>30.2</td> <td>77.6</td> <td>47.4</td> <td>30.3</td> <td>69.6</td> <td>N.W.</td> <td>6.5</td> <td>3.7</td> <td>5.4</td> <td>4.8</td> <td>80.3</td> <td>6.5</td> <td>528</td>	Jan.	29.803	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Feb.	29.803	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Mar.	29.803	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Apr.	29.803	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	May.	29.803	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	June.	29.803	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	July.	29.803	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Aug.	29.803	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Sept.	29.803	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Oct.	29.803	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Nov.	29.803	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Dec.	29.803	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
MANCHESTER. O. V. Vernon, Esq., F.R.A.S., M.R.M.S. <td>Jan.</td> <td>29.871</td> <td>30.3</td> <td>77.7</td> <td>47.5</td> <td>30.4</td> <td>69.7</td> <td>N.W.</td> <td>6.6</td> <td>3.8</td> <td>5.5</td> <td>4.9</td> <td>80.4</td> <td>6.6</td> <td>529</td>	Jan.	29.871	30.3	77.7	47.5	30.4	69.7	N.W.	6.6	3.8	5.5	4.9	80.4	6.6	529	
	Feb.	29.871	30.3	77.7	47.5	30.4	69.7	N.W.	6.6	3.8	5.5	4.9	80.4	6.6	529	
	Mar.	29.871	30.3	77.7	47.5	30.4	69.7	N.W.	6.6	3.8	5.5	4.9	80.4	6.6	529	
	Apr.	29.871	30.3	77.7	47.5	30.4	69.7	N.W.	6.6	3.8	5.5	4.9	80.4	6.6	529	
	May.	29.871	30.3	77.7	47.5	30.4	69.7	N.W.	6.6	3.8	5.5	4.9	80.4	6.6	529	
	June.	29.871	30.3	77.7	47.5	30.4	69.7	N.W.	6.6	3.8	5.5	4.9	80.4	6.6	529	
	July.	29.871	30.3	77.7	47.5	30.4	69.7	N.W.	6.6	3.8	5.5	4.9	80.4	6.6	529	
	Aug.	29.871	30.3	77.7	47.5	30.4	69.7	N.W.	6.6	3.8	5.5	4.9	80.4	6.6	529	
	Sept.	29.871	30.3	77.7	47.5	30.4	69.7	N.W.	6.6	3.8	5.5	4.9	80.4	6.6	529	
	Oct.	29.871	30.3	77.7	47.5	30.4	69.7	N.W.	6.6	3.8	5.5	4.9	80.4	6.6	529	
	Nov.	29.871	30.3	77.7	47.5	30.4	69.7	N.W.	6.6	3.8	5.5	4.9	80.4	6.6	529	
	Dec.	29.871	30.3	77.7	47.5	30.4	69.7	N.W.	6.6	3.8	5.5	4.9	80.4	6.6	529	
WAKEFIELD PRISON. W. R. Milner, Esq., M.R.M.S. <td>Jan.</td> <td>29.698</td> <td>30.2</td> <td>77.6</td> <td>47.4</td> <td>30.3</td> <td>69.6</td> <td>N.W.</td> <td>6.5</td> <td>3.7</td> <td>5.4</td> <td>4.8</td> <td>80.3</td> <td>6.5</td> <td>528</td>	Jan.	29.698	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Feb.	29.698	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Mar.	29.698	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Apr.	29.698	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	May.	29.698	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	June.	29.698	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	July.	29.698	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8	80.3	6.5	528	
	Aug.	29.698	30.2	77.6	47.4	30.3	69.6	N.W.	6.5	3.7	5.4	4.8				

Holkham.—July, the reading of the barometer is too high;—it should be about 29.840 in. Galtsburgh.—September, the reading of the barometer seems to be a tenth of an inch too small. Highfield 29.884 in. —August; the reading of the barometer is too high; it should be about 29.800 in. Alderley Edge.—25th September, 7 a.m. A.M.; the reading of the barometer 29.381 in., has been altered to 29.384 in.

Durham.—The readings of the barometer are discordant; the mean reading for August is certainly too high.

NOTE.—Second rain gauges are placed: At Jersey at the height of 6 feet; the amount collected was 7.7 inches. At Newport, 3 feet; the amount was 7.5 inches. At Clifton, 50 feet; the amount was 11.4 inches. At Jersey at the height of 6 feet; the amount was 7.5 inches. At Hartwell Rectory, 4 feet; the amount was 9.4 inches. At Clifton, 50 feet; the amount was 11.4 inches. At Oxford, 22 feet; the amount was 8.3 inches. At Nottingham, 25 feet; the amount was 8.8 inches. At Watlington, 34 feet; the amount was 9.4 inches.

1853.]

QUARTERLY RETURN

[No. 4.]

OF

THE MARRIAGES, BIRTHS, AND DEATHS

IN ENGLAND.

THIS Return comprises the BIRTHS and DEATHS registered by 2191 Registrars in all the districts of England during the autumn quarter ending December 31st, 1853; and the MARRIAGES in 12039 churches or chapels, about 3454 registered places of worship unconnected with the Established Church, and 625 Superintendent Registrars' offices, in the quarter that ended September 30th, 1853.

The Return of Marriages is not complete; but the defects are inconsiderable, and approximative numbers have been supplied from the records of previous years.

The *marriages* in the quarter that ended on September 30th are not only above the average, but the proportion to the population exceeds any of the proportions previously recorded. The births in the quarter that ended on December 31st are also above the average. The mortality, particularly in towns and cities, is high, and exceeds the mortality in every autumn quarter since 1843, except in 1846, 1847, when the potato disease commenced, and diarrhœa and influenza became epidemic.

The returns, therefore, present a mixed result: the marriages indicate that the circumstances of the great body of the people were considered by them prosperous. But the public health has suffered, and is still over the coming year threatened by Asiatic cholera. All the measures of improvement should therefore be accelerated.

It will be a happy circumstance if the germs of diseases which first affected the potato and the vine, and other plants, in the year of high temperature 1846, and have led to the loss of so much food, should be partially destroyed by the severe cold that set in at the close of the year.

MARRIAGES, BIRTHS, and DEATHS, returned in the Years 1841-53 and in the Quarters of those Years.

YEARS -	1841	1842	1843	1844	1845	1846	1847	1848	1849	1850	1851*	1852	1853
Marriages -	122496	118825	123818	132249	143743	145664	135845	138230	141883	152744	154206	158139	-
Births -	512158	517739	527325	540763	543521	572625	539965	563059	578139	593422	615865	621171	612341
Deaths -	343847	349519	346445	356933	349366	390315	423304	398833	440839	368995	395174	407998	421775
MARRIAGES.													
Quarters ending the last day of													
March -	24447	25860	25285	26387	29551	31417	27480	28398	28429	30567	32724	32933	35014
June -	32551	30048	31113	34268	35300	37111	35197	34721	35844	39204	38635	40007	40335
September -	29397	27288	28847	31675	35003	35070	32439	32995	33874	37636	37316	38291	37786
December -	36101	35629	38573	39919	43889	42666	40729	42116	43736	45337	45531	47208	-
BIRTHS.													
March -	133720	135615	136837	143578	140380	145108	146453	139736	153772	144551	157286	161776	161598
June -	129884	134096	131279	136941	136853	149450	139072	148760	153693	155865	158073	159136	158718
September -	123868	123296	128161	130078	132369	138718	127173	140359	135223	146911	150594	151193	147581
December -	124686	124732	131048	130166	131219	139349	127267	133204	135471	146095	148912	152066	144444
DEATHS.													
March -	99069	96314	94926	101024	104664	89484	119672	120032	105870	98430	105306	106682	118241
June -	86134	86538	87234	85337	85149	90231	106718	99727	102153	92871	99468	100813	107861
September -	75440	82339	76792	79708	74772	101663	63435	87638	135227	85849	91381	104477	92332
December -	83204	84328	87493	90864	80681	108937	103479	92436	97589	91845	95019	99946	103341

* The numbers up to 1851 have appeared in the Annual Reports.

MARRIAGES.

79572 persons were married during the quarter ending September 30th, 1853,—a number considerably exceeding that of any corresponding quarter since the Registration Act came into operation in 1837, and 2990 more than were married in the same period of 1852, when the large number of 76582 persons were married.

The increase was spread over each of the eleven divisions of England and Wales, and the only counties in which a decrease is observable are Hampshire, Berkshire, Northamptonshire, Huntingdonshire, Bedfordshire, Dorsetshire, Devonshire, Somersetshire, Leicestershire, Rutlandshire, Derbyshire, Cheshire, and Westmorland. Marriages increased in most of the important seats of manufactures and commerce, but an augmented number is more particularly apparent in the mining districts of Cornwall and South Wales, of Staffordshire and Durham. In the September quarter of the last five years, the number of marriages was, in Truro, 76, 90, 80, 91, and 134; in Redruth, 101, 95, 127, 112, and 143; in Wolverhampton, 188, 256, 287, 289, and 313; Walsall, 57, 87, 97, 88, and 107; West Bromwich, 157, 191, 158, 179, and 225; Dudley, 265, 313, 294, 326, and 430; Stockton, 104, 115, 107, 126, and 132; Sunderland, 161, 193, 191, 197, and 240; South Shields, 72, 74, 104, 90, and 109; and in the districts of Cardiff, Merthyr Tydfil, Bridgend, and Neath, 560, 437, 424, 501, and 580 marriages were celebrated in the September quarter of the past five years. In Preston, the number of marriages (252) is slightly in excess of the number (244) recorded in the third quarter of the previous year, although fewer than in the corresponding periods of 1850 and 1851, when the numbers reached 281 and 277 respectively. On an average of the corresponding quarters of 10 years (1843-1852), the number of marriages was at the annual rate of 788 to every 100000 persons living; the proportion for the same period of 1853 was 867 to 100000 persons living.

BIRTHS.

144444 births were registered in the last 3 months of the year. This number, though slightly above the average, shows a considerable diminution on the numbers registered in the same period of the 2 preceding years (148912 and 152066 respectively). This decrease is observable in nearly the whole of the country; the only counties which exhibit an increase in the number of births being the Metropolitan and Extra-metropolitan parts of Surrey, Huntingdon, Staffordshire, and South Wales.

ENGLAND: *—ANNUAL RATE per Cent. of MARRIAGE, BIRTH, and DEATH, during the Years 1843-53, and the Quarters of those Years.

Estimated Population of England in thousands in the middle of each Year - -	18318	18516	18716	18919	17124	17331	17541	17754	17977	18195	—	18195
YEARS - -	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	Mean, 1843-52.	1853
Marriages - -	·759	·801	·650	·861	·793	·798	·809	·860	·858	·881	·828	—
Births - -	3·232	3·274	3·251	3·385	3·153	3·249	3·296	3·343	3·426	3·472	3·308	3·406
Deaths - -	2·123	2·161	2·090	2·307	2·472	2·307	2·513	2·078	2·198	2·269	2·252	2·346
MARRIAGES.												
Quarters ending the last day of												
March - -	·632	·644	·721	·757	·655	·661	·661	·702	·742	·730	·691	·776
June - -	·767	·834	·849	·882	·826	·805	·822	·688	·861	·883	·842	·891
September - -	·701	·760	·830	·822	·751	·755	·766	·840	·823	·834	·788	·867
December - -	·934	·955	1·038	·983	·940	·961	·986	1·010	1·001	1·038	·985	—
BIRTHS.												
March - -	3·420	3·507	3·491	3·498	3·488	3·252	3·575	3·321	3·567	3·585	3·470	3·661
June - -	3·234	3·334	3·291	3·551	3·265	3·474	3·523	3·530	3·557	3·516	3·428	3·507
September - -	3·114	3·123	3·140	3·251	2·945	3·211	3·056	3·281	3·321	3·294	3·174	3·215
December - -	3·174	3·115	3·103	3·256	2·938	3·038	3·053	3·253	3·274	3·343	3·155	3·176
DEATHS.												
March - -	2·373	2·467	2·554	2·157	2·850	2·794	2·462	2·261	2·388	2·364	2·467	2·620
June - -	2·149	2·077	2·144	2·144	2·506	2·313	2·341	2·107	2·224	2·227	2·224	2·383
September - -	1·866	1·913	1·776	2·342	2·163	2·005	3·057	1·917	2·017	2·190	2·129	2·012
December - -	2·119	2·175	1·908	2·545	2·389	2·108	2·159	2·045	2·177	2·197	2·186	2·272

* The Table may be read thus, without reference to the decimal points:—In the year 1848, to 100000 of the population of England there were 798 marriages, 3249 births, 2307 deaths registered.—The annual rates of marriage in each of the 4 quarters were ·661, ·805, ·755, and ·961 per cent.; the rates of death 2·794, 2·313, 2·005, and 2·108 per cent. In reading the population on the first line add 3 ciphers (1000). The 3 months January, February, March, contain 90, in leap year 91 days; the 3 months April, May, June, 91 days; each of the 2 last quarters of the year 92 days. For this inequality a correction has been made in the calculation.

INCREASE OF POPULATION.

The number of births registered during the last quarter being 144444, and the number of deaths 103341, there remains a balance of 41103 as the natural increase of the population during that period. Large numbers of persons are still attracted to the Australian Colonies, as well as to America and other places, although a small decrease in the emigration is perceptible on the numbers of the corresponding quarter of 1852. From the 4 English ports which make returns, 50457 persons emigrated during the last 3 months; namely, from London, 6810; Plymouth, 2851; Liverpool, 37732; and Southampton, 3064. In addition, 1795 persons sailed from the ports of Glasgow and Greenock, and 2431 from Irish ports, giving a total of 54683* for the United Kingdom, against 55315 during the last quarter of 1852. It must be borne in mind, in any estimate of the increase of population, that the births and deaths refer only to England and Wales, and that of the emigrants leaving English ports a large though an unascertained number are of Irish birth.

Prices of Provisions.

The chief articles of food have greatly risen in price since the three months ending December 1852; wheat, which was then 40s. 5d. per quarter, has risen to 69s. 10d., being an increase of 73 per cent.; and at this higher price an average weekly sale of 79002 quarters took place in the towns of England and Wales which make returns, against 111224 quarters weekly when the price was 40s. 5d. Beef and mutton rose in price; and potatoes, which were 10s. per ton at the waterside Market, Southwark, in December 1852, rose to 150s. in the December quarter, 1853, being an augmentation in price equivalent to 43 per cent. The continued activity of trade and the increased rate of wages has enabled the labouring classes for the most part to cope with the dearness of provisions; but, in conjunction with the severity of the weather and the exorbitant price of fuel, it has been a season of trial; which has, however, been borne with exemplary patience and fortitude by those who were most exposed to its rigours.

The AVERAGE PRICES of Consols, of Wheat, Meat, and Potatoes; also the AVERAGE QUANTITY of Wheat sold and imported weekly, in each of the Eight Quarters ending December 31st, 1853.

Quarters ending	Average Price of Consols (for Money).	Average Price of Wheat per Quarter in England and Wales.	† Wheat sold in the 290 Cities and Towns in England and Wales making Returns.	† Wheat and Wheat Flour entered for Home Consumption at Chief Ports of Great Britain.	Average Prices of		
					Meat per lb. at Leadenhall and Newgate Markets (by the Carcase).	Potatoes (York Regents) per Ton at Waterside Market, Southwark.	
							Beef.	Mutton.
1852	£						
Mar. 31	97 $\frac{1}{4}$	40s. 10d.	95,532	27,540	3 $\frac{1}{4}$ d.—5d. Mean 4 $\frac{1}{4}$ d.	3 $\frac{3}{4}$ d.—5 $\frac{3}{4}$ d. Mean 4 $\frac{3}{4}$ d.	60s.—80s. Mean 70s.
June 30	99 $\frac{6}{8}$	40s. 10d.	87,949	54,675	3 $\frac{1}{4}$ d.—4 $\frac{3}{4}$ d. Mean 4d.	3 $\frac{3}{4}$ d.—5 $\frac{1}{4}$ d. Mean 4 $\frac{1}{2}$ d.	85s.—110s. Mean 97s.6d.
Sept. 30	100	41s. 2d.	78,712	67,912	3 $\frac{1}{4}$ d.—5d. Mean 4 $\frac{1}{4}$ d.	4d.—6d. Mean 5d.	80s.—100s. Mean 90s.
Dec. 31	100 $\frac{5}{8}$	40s. 5d.	111,224	72,870	3d.—5d. Mean 4d.	4 $\frac{1}{4}$ d.—6 $\frac{1}{4}$ d. Mean 5 $\frac{1}{4}$ d.	90s.—120s. Mean 105s.
1853							
Mar. 31	99 $\frac{5}{8}$	45s. 7d.	95,115	63,530	3 $\frac{3}{4}$ d.—5 $\frac{1}{4}$ d. Mean 4 $\frac{1}{2}$ d.	4 $\frac{3}{4}$ d.—6 $\frac{3}{4}$ d. Mean 5 $\frac{3}{4}$ d.	110s.—145s. Mean 127s.6d.
June 30	100 $\frac{4}{8}$	44s. 6d.	84,559	82,623	4d.—5 $\frac{3}{4}$ d. Mean 4 $\frac{5}{8}$ d.	5d.—6 $\frac{3}{4}$ d. Mean 5 $\frac{5}{8}$ d.	110s.—145s. Mean 127s.6d.
Sept. 30	97	51s. 10d.	86,087	120,020	4 $\frac{1}{4}$ d.—6d. Mean 5 $\frac{1}{8}$ d.	5d.—7 $\frac{1}{4}$ d. Mean 6 $\frac{1}{8}$ d.	110s.—125s. Mean 117s.6d.
Dec. 31	93 $\frac{6}{8}$	69s. 10d.	79,002	91,627	4d.—6d. Mean 5d.	4 $\frac{1}{4}$ d.—7d. Mean 5 $\frac{3}{8}$ d.	135s.—165s. Mean 150s.

† Note.—The total number of quarters of wheat sold in England and Wales for the 13 weeks ending March 31st, 1852, was 1,241,921; for the 13 weeks ending June 30th, 1,143,339; for the 13 weeks ending Sept. 30th, 1,023,251; for the 13 weeks ending Dec. 31st, 1,445,906; for the 13 weeks ending March 31st, 1853, 1,236,493; for the 13 weeks ending June 30th, 1853, 1,099,261; for the 13 weeks ending Sept. 30th, 1853, 1,119,128; and for the 14 weeks ending Dec. 31st, 1853, 1,106,027. The total number of quarters entered for Home Consumption was respectively 358,024; 710,780; 882,850; 947,310; 825,886; 1,074,095; 1,560,255; and 1,191,149 (13 weeks).

* From a Return with which the Registrar General has been favoured by the Emigration Commissioners.

The fall of snow, the low temperature, and the other meteorological phenomena of the quarter, are fully and ably described by Mr. Glaisher (see pp. 58, 59).

STATE OF THE PUBLIC HEALTH.

There died last quarter in ENGLAND and WALES 103,341 persons. The period was unhealthy, and a greater number of lives was lost to the population than in any other autumnal quarter of the last 13 years, with only two exceptions—the fourth quarter of 1846, when the deaths rose to 108,937; and that of 1847, when they were 103,479. The annual mortality has been at the rate of 2·252 per cent. in the 10 years 1843–52; it was 2·186 in the last quarters of those years; and last quarter it was 2·272. Cold weather towards the close of the year thinned the ranks both of old and young, and the latter class have also suffered much from fever, especially scarlatina, in many parts of the country.

LONDON makes a large contribution to this excess of mortality; for in the metropolitan division the deaths in October, November, and December rose to 16,390, which is more by 2,709 than took place in the same quarter of the previous year. In the last *fourteen* weeks of 1853, 17,390 persons died in London, and more than the usual proportion of these were carried off by zymotic diseases (those of epidemic character), principally cholera, typhus, scarlatina, hooping-cough, and diarrhœa. Cholera and typhus killed almost equal numbers, viz. 728 and 724; scarlatina and hooping-cough were rival powers of destruction, for 668 and 667 are claimed as their respective shares; 565 deaths were caused by diarrhœa, besides 41 by dysentery. It is to be observed that these diseases, severally, not only produced more than the average number of deaths in this quarter, but showed a disposition to increase as the year drew to a close. In the summer months cholera was fatal in 137 cases, it rose to 728 in autumn; typhus (including continued fever, &c.) rose in the same periods from 585 to 724; scarlatina from 397 to 668; and hooping-cough from 426 to 667. Diarrhœa forms an exception, having declined from 1,232 in the summer to 565 in the autumnal quarter. Croup nearly doubled its comparatively small rate of mortality, and measles also became more fatal towards the end of 1853.

Whilst the young suffered from their peculiar diseases, the old had their own maladies to contend with. The number of deaths at all ages from diseases of the respiratory organs (exclusive of phthisis and hooping-cough) were, in the 14 weeks, 3,291. There died between 600 and 700 more than is usual in the same season. Bronchitis was fatal in 1,460 cases, pneumonia in 1,389, phthisis in 1,914. 15 persons in London suffered death from cold, and the privation, from some cause, of necessities of life; 27 were the victims of their own intemperate habits. It is probable that want in some cases and vicious indulgence in spirits in many others produced disease, or carried it to a fatal issue, where the register does not reveal their operation.

In the last quarter large town populations were unhealthy, but, judging from the mortality, smaller towns and the inhabitants of the open country appear to have enjoyed as much health as usual. In 117 districts, comprising the chief towns, the rate of mortality *per annum* was 2·778 to 100 inhabitants; the annual mortality in 10 autumn quarters (1843–52) was 2·634. In 507 districts, consisting chiefly of small towns and country parishes, the mortality was 1·911; the average was 1·965. Country Registrars refer in their Reports to measles and other complaints prevailing among children;

DEATHS in the Autumn Quarters.

	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	Total 1843–52	1853
In 117 Districts, comprising the chief towns - - -	42608	44080	39293	53055	57925	46124	47685	45245	49282	49507	474804	54702
In 507 Districts, comprising chiefly small towns and country parishes - - -	44885	46784	41388	55882	45554	46312	49900	46778	49966	50439	477897	48639
Total - - -	87493	90864	80681	108937	103479	92436	97584	92023	99248	99946	952701	103341

POPULATION; DEATHS; and MORTALITY per Cent. in the Autumn Quarters, 1843–53.

	Population enumerated		Deaths in 10 Autumn Quarters, 1843–52.	Annual Rate of Mortality of 10 Autumn Quarters, 1843–52.	Annual Rate of Mortality in the Autumn Quarter, 1853.
	June 6–7th, 1841.	March 31st, 1851.			
In 117 Districts, comprising the chief towns - - - - -	6,612,958	7,795,882	474,804	2·634	2·778
In 507 Districts, comprising chiefly small towns and country pa- rishes - - - - -	9,301,190	10,126,886	477,897	1·965	1·911
All England - - - - -	15,914,148	17,922,768	952,701	2·186	2·272

in some instances these appeared in a mild form, and in others not mentioned they were probably much less destructive than in towns.

In the SOUTH EASTERN DIVISION (II.) the deaths registered were 7956, which scarcely differs from the number recorded in the same quarter of 1852, and affords a not unfavourable result. But the mortality in Kent (one of the counties in this Division) is high, scarlatina having been prevalent in Maidstone and Margate. Fever had also prevailed at Folkestone and at Brenchley. The Registrar of the latter place reports that "the number of deaths (29) exceeds the average by one fifth, in consequence chiefly of a severe epidemic of fever (of typhoid type), in which the proportion of fatal cases was about 1 in 8. The disease originated among the Irish poor, imported for the purpose of hop-picking, and was distinctly propagated by personal contagion." In Hampshire, both at Kingston (Ports-a-Island) and Southampton, small-pox had been prevalent, as well as fever to a great extent at the former.

The deaths registered in the SOUTH MIDLAND DIVISION (III.) were 6057, not so many as in most previous seasons. They were few in the counties of Hertford, Oxford, and Bedford. Both Peterborough and Daventry in Northamptonshire had suffered, the former from small-pox and scarlatina, the latter from typhus. In the sub-district of Soham in Cambridgeshire, the deaths, which had been 50 in the corresponding quarter of 1852, rose to 112 last quarter, in consequence of cholera in October and November, which was fatal to 61 persons. In the district of Ely, in the same county, a great deal of fever prevailed at Stretham, and 2 cases of cholera occurred at Haddenham, whilst in the parish of Sutton diarrhœa attacked the inmates of almost every house. The deaths were 61 in the sub-district of Ely, against 39 in the corresponding quarter of 1852, and 17 of those were caused by cholera.

Only 5106 deaths were registered in the EASTERN DIVISION (IV.) Diarrhœa was epidemic at West Ham in Essex, and cholera made its appearance, but without being fatal in any case. The district of Norwich lost many lives from small-pox. The Registrar of Coslany, which forms part of it, counts 10 deaths from this disease, besides 18 from fever, making nearly a third of the whole number registered; and he attributes the deplorable facts to defect of sanitary arrangements. In Conisford, another of its sub-districts, 15 deaths from small-pox occurred, and in West Wymer (Norwich) there were no fewer than 19. In not one of these 19 cases had the sufferers been previously vaccinated. The uneducated, says the Registrar, have a great dislike to such protection. Choleraic diarrhœa prevailed at Downham in Norfolk.

The returns are on the whole favourable for the SOUTH WESTERN DIVISION (V.), in which the deaths of the autumn quarters fell to 8498; but in parts of it, Chippenham (where typhus and scarlatina prevailed) and Exeter (where the Registrar of St. Sidwell states that health has suffered from the severity of the weather and the high price of fuel and "all sorts of provisions"), the mortality was rather high. Plymouth was attacked by cholera, and 44 persons died of it in November and December. It visited Stoke Damarel in the same county. Cornwall, in this division, has been unhealthy, and the deaths in it rose to 1899. Scarlatina raged in Falmouth district, and in its sub-district Constantine about 100 cases, 16 of which were fatal, occurred chiefly among the poor. The cottagers have dung-pits near their dwellings, from which, in the Registrar's opinion, the disease is fed. In the district of Redruth the average of deaths in the autumns of 1849-52 was 280, last quarter they were 419; scarlatina has been the largest contributor to so great an increase. Cholera was fatal to 32 persons; and diarrhœa, measles, and whooping-cough are also mentioned by the Registrar of the sub-district of Redruth, in which the mortality has been greatest.

The WEST MIDLAND DIVISION (VI.) has in some parts suffered severely; the deaths were 12612, or more than 800 above the average of corresponding quarters. Scarlatina, whose traces have been already seen in so many parts, committed great ravages in the counties of Stafford and Warwick. The Registrar of Fenton (Stoke-upon-Trent) states, that in the streets where the disease has been most prevalent, the houses are entirely without sewers, and the cellars are flooded with stagnant water to the depth of 6 to 12 inches. Wolverhampton did not escape; but on Sedgley (in Dudley) the plague apparently had discharged its fury. In this sub-district the deaths were 316; they were 123 above the average, and 149, or nearly a half of the whole number, were from a malignant description of scarlatina which prevailed in summer, and spread with renewed force during autumn. Birmingham suffered a sharp attack; it was common in Worcestershire, in Shrewsbury, and other parts of Shropshire. The mortality was heaviest in the following places: Wolverhampton, where the deaths were 860, or 103 above the average of corresponding quarters (1849-52); West Bromwich, where they were 540, or 100 above the average; Dudley, where they were 1032, or more than 300 above the average; and Birmingham, where they were 1444, exceeding the average to the same extent. In Kingswinford (Stourbridge) there were 3 deaths from cholera, and in Leigh (Martley) one.

The deaths rose to 6541 in the NORTH MIDLAND DIVISION (VII.). Three of the five counties of which it consists, Lincoln, Nottingham, Derby, were swept by scarlatina. The districts of Boston, Grantham, Lincoln, Horncastle, suffered much; also Worksop, Radford, Nottingham, Southwell. The mortality from the disease was high in Derby, Ashborne, Chesterfield, Bakewell, Chapel-en-le-

Frith, and Hayfield. Speaking of the homes of 1000 persons in Chesterfield and its neighbourhood, the Registrar says, "The sanatory condition of the Irish labourers is deplorable." Cholera was fatal to 9 lives at Holbeach. Small-pox prevailed at Nottingham and Ashborne.

In the NORTH WESTERN DIVISION (VIII.) the deaths rose to 17851. It consists of Cheshire and Lancashire, both of which were overrun by the epidemic so fatal to the young. Stockport had an attack of the most violent kind, and the Registrar of Heaton Norris, one of its sub-districts, states that the disease created almost as much alarm as cholera. Here, in consequence of the "turn-out" and dearth of food, families were ill prepared for such a visit. Congleton, Wigan, Bury, Chorlton, Ashton-under-Lyne, Oldham, Rochdale, and Ulverstone suffered. Half of the total deaths in Ulverstone *sub-district* were from scarlatina. 20 deaths (out of 116) from small-pox were registered in the *sub-district* of Congleton. 163 deaths from cholera are reported in Liverpool; a few also in West Derby; one at Wigan. A decrease in births at Wigan and Preston is attributed to strikes causing a movement of families from those places. The deaths were 864 in the district of Stockport, or 342 above the average. They were 223 in that of Congleton, or 57 above the average. In the districts of Liverpool, Wigan, and Chorlton, the deaths rose to 2270, 692, and 1005. Manchester registered 2148, also a high mortality. In Preston 676 were registered, 73 above the average.

The YORK DIVISION (IX.) in which 10676 deaths occurred, furnishes more favourable returns, except for some of the large towns, Bradford, Sheffield, York, &c., where the mortality was great. Scarlatina, aided by cold, wet and changeable weather, pervaded these and other parts in all the Ridings. At Doncaster, which suffered from it, the mortality was high. Leeds and Hull were more fortunate. A German emigrant died at the latter place from cholera; a woman died of it in Bradford; a tailor of the same disease at Barnsley. The linen trade was depressed at Barnsley, the coal trade in great activity. Fancy manufacture had improved at High Hoyland.

The 5770 deaths in the NORTHERN DIVISION (X.) are not few, but they show a decrease on those of the summer quarter. Cholera was diffused here to a wide extent. Fatal cases of it in the December quarter are reported as follows: 13 at Stockton, 10 at Bishop Auckland, 6 in Saint Nicholas, Durham, 3 or 4 at Easington, 7 at Hetton-le-Hole, one at Chester-le-Street, 18 in Sunderland, 15 in Westoe (South Shields), 94 at Gateshead, 124 in Tynemouth, one at Allendale (Hexham), 13 at Bedlington (Morpeth), 44 in Cockermouth. It continued to raise the mortality in Newcastle. Scarlatina was severe at Whitehaven on the west coast, and in Alnwick on the east. It prevailed along the coast of the latter district, but spared the parts remote from the sea. It was also fatal at Kirkby Lonsdale in Westmoreland.

In the WELSH DIVISION (XI.) the deaths, 5884, were a little above the average. Scarlatina visited Cardigan, Wrexham, Ruthin, and Corwen with severity. At Cowbridge 40 families have been attacked by typhus, which originated at a ball, where the guests supped over a stable, and on premises which were in a filthy state from want of drainage.

Mr. Leigh, Registrar of Deansgate, a sub-district of Manchester, has made some useful observations on the public health of that locality, and the propagation of those diseases which have produced so great a mortality, in a letter addressed to the Registrar-General, which will be found at page 46.

MARRIAGES Registered in the Quarters ending September 30th, 1849-53; BIRTHS and DEATHS Registered in the Quarters ending December 31st, 1849-53, in the DIVISIONS, COUNTIES, and DISTRICTS OF ENGLAND.

DIVISIONS.	POPULATION.*		MARRIAGES.			BIRTHS.			DEATHS.			
	REGISTERED IN THE QUARTER ENDING THE LAST DAY OF		SEPTEMBER.			DECEMBER.			DECEMBER.			
	1841	1851	1849	1850	1851	1852	1853	1849	1850	1851	1852	1853
ENGLAND	15914148	17927609	3387437636	3731638291	39786			135471146095	148912152066	144444		
DIVISIONS.												
1 London	1948417	2362236	6152	6782	7349	7109	7416	17708	19342	19694	20482	20581
2 South Eastern	1479863	1628386	2612	2738	2903	2998	3020	12024	12487	13077	13227	12419
3 South Midland	1141494	1234332	1923	2163	1993	2041	2131	9823	10086	10130	10070	8878
4 Eastern	1040616	1113982	1521	1585	1528	1619	1659	8287	8676	8700	8566	7531
5 South Western	1740032	1803291	2926	3193	3107	3330	3361	13052	13620	13470	13945	12506
6 West Midland	1905830	2136573	3894	4512	4383	4672	5009	15982	17210	18088	18735	17899
7 North Midland	1111126	1215501	2110	2233	2096	2272	2318	9248	10207	10032	10079	9600
8 North Western	2064526	2488438	5998	6735	6374	6541	6702	19557	21745	22324	22764	22462
9 York	1584116	1789047	3540	4061	3988	4060	4227	13920	15643	15912	16575	15936
10 Northern	826710	969126	1441	1688	1638	1582	1748	7970	8178	8790	8747	7964
11 Welsh	1066402	1186697	1757	1946	1957	2067	2195	7900	8901	8695	8886	8668
Persons travelling by Railways and Canals	5016	..	..	..	..	..	..	..	..	..	..	..
1. LONDON.												
Middlesex (part of)	1444999	1745601	4614	5059	5531	5268	5448	12977	14190	14517	15030	14970
Surrey (part of)	399247	482435	1258	1452	1534	1480	1634	3772	4079	4130	4394	4514
Kent (part of)	104171	134200	280	271	284	331	334	959	1073	1047	1058	1097
								9491	9429	10427	10003	11715
								2958	2901	3159	2894	3751
								727	628	769	784	924

* Seamen and others on board vessels in the various ports are included in the population given for 1851; the numbers for 1841 are in general confined to persons enumerated on shore.

REGISTRATION COUNTIES.*	POPULATION.			MARRIAGES.				BIRTHS.					DEATHS.					
	REGISTERED IN THE QUARTER ENDING THE LAST DAY OF																	
				SEPTEMBER.				DECEMBER.					DECEMBER.					
	1841	1851		1849	1850	1851	1852	1853	1849	1850	1851	1852	1853	1849	1850	1851	1852	1853
2. SOUTH EASTERN DIVISION.																		
1 Surrey (part of) . . .	187868	202521		297	257	297	338	343	1362	1443	1511	1584	1624	910	851	911	892	938
2 Kent (part of) . . .	447115	485021		763	795	848	888	930	3638	3802	4146	4036	3782	2379	2152	2413	2408	2570
3 Sussex	362400	339604		539	594	602	634	678	2478	2546	2663	2861	2500	1613	1451	1695	1590	1565
4 Hampshire	332048	402016		713	765	813	807	770	3018	3160	3256	3203	3152	1999	1947	2091	2024	1914
5 Berkshire	190372	199224		300	327	343	341	299	1538	1536	1501	1543	1351	1129	876	929	1038	969
3. SOUTH MIDLAND DIVISION.																		
6 Middlesex (part of) . .	140847	150606		235	256	272	273	281	1116	1148	1127	1167	1157	754	681	777	754	819
7 Hertfordshire	162394	173962		244	257	253	230	280	1442	1480	1366	1368	1228	1018	845	810	788	726
8 Buckinghamshire . .	138248	143655		242	288	217	260	279	1149	1146	1214	1159	1000	737	743	766	747	758
9 Oxfordshire	163216	170247		281	312	292	280	306	1293	1316	1356	1371	1127	897	908	817	819	797
10 Northamptonshire . .	199268	213844		333	375	331	374	366	1694	1674	1871	1819	1628	1198	1058	1120	1111	1137
11 Huntingdonshire . . .	60319	60319		98	109	98	92	80	452	529	486	415	430	313	296	269	295	268
12 Bedfordshire	112378	129805		206	245	210	236	217	1156	1179	1144	1204	998	712	654	643	689	589
13 Cambridgeshire . . .	169638	191894		284	321	320	296	322	1521	1614	1566	1567	1310	1054	975	841	917	963
4. EASTERN DIVISION.																		
14 Essex	320811	344130		436	491	456	481	489	2571	2747	2725	2685	2467	1740	1582	1544	1665	1657
15 Suffolk	314681	336136		441	432	454	485	511	2612	2605	2612	2562	2314	1751	1417	1682	1571	1489
16 Norfolk	405124	433716		644	662	618	653	659	3104	3324	3363	3319	2750	2241	2017	2218	2149	1960
5. SOUTH WESTERN DIVISION.																		
17 Wiltshire	242772	240966		372	430	352	390	408	1754	1825	1919	1876	1525	1133	1088	1219	1248	1097
18 Dorsetshire	167876	177095		306	336	307	302	295	1245	1430	1349	1429	1264	867	748	857	791	721
19 Devonshire	535705	570798		1018	1069	1078	1139	1134	4125	4198	4184	4432	4047	3220	2909	2885	2832	2814
20 Cornwall	344886	358193		546	633	662	674	754	2703	2705	2718	2871	2700	1704	1591	1591	1851	1899
21 Somersetshire	448793	456259		684	735	708	825	770	3225	3462	3300	3337	2970	2464	2274	2411	2207	1967

6. WEST MIDLAND DIVISION.

22 Gloucestershire . . .	395533	419514	834	952	868	913	960	2914	3110	3141	3311	2983	2090	2197	2330	2382	2111
23 Herefordshire . . .	96515	99120	142	137	118	138	139	603	687	672	729	640	438	505	408	515	492
24 Shropshire . . .	246313	249504	335	414	352	378	389	1546	1601	1685	1711	1533	1075	1215	1164	1132	1204
25 Staffordshire . . .	528867	620545	1193	1497	1459	1325	1734	5138	5551	6019	6179	6311	4117	3644	3549	3994	4426
26 Worcestershire . . .	239387	258733	403	518	517	552	609	1803	2125	2139	2186	2084	1349	1253	1338	1597	1294
27 Warwickshire . . .	408215	479157	927	994	1039	1166	1178	3858	4136	4432	4609	4348	2558	2668	2938	2818	3085

7. NORTH MIDLAND DIVISION.

28 Leicestershire . . .	221227	235920	414	482	396	477	466	1845	2004	2027	1968	1839	1249	1232	1290	1416	1296
29 Rutlandshire . . .	23151	24272	26	33	34	44	34	177	180	186	191	174	110	87	2113	106	92
30 Lincolnshire . . .	356226	400236	614	563	555	610	640	3123	3406	3280	3206	3044	1685	1746	1797	1740	1824
31 Nottinghamshire . . .	279731	294380	549	595	552	600	646	2258	2528	2476	2539	2453	1506	1328	1529	1602	1768
32 Derbyshire . . .	239791	260693	507	560	529	541	532	1895	2089	2063	2175	2090	1274	1252	1240	1381	1561

8. NORTH WESTERN DIVISION.

33 Cheshire . . .	365917	421137	757	911	872	910	855	2869	3198	3385	3336	3255	2184	2167	2500	2476	2665
34 Lancashire . . .	1098609	2067301	5241	5824	5502	5631	5847	16688	18547	18939	19428	19207	12064	12452	14038	14779	15186

9. YORK DIVISION.

35 West Riding . . .	1176514	1340051	2751	3206	3202	3275	3383	10585	12012	12363	13016	12571	8620	7565	8382	8153	8507
36 East Riding (with York)	221376	254352	523	597	540	541	566	1887	2140	2048	2054	1955	1386	1339	1413	1575	1349
37 North Riding . . .	186226	194644	266	258	246	244	278	1448	1491	1601	1595	1410	863	762	873	929	820

10. NORTHERN DIVISION.

38 Durham . . .	326043	411679	677	801	799	814	923	3588	3770	4997	4173	3734	2462	1910	2400	2493	2699
39 Northumberland . . .	266020	303568	462	552	536	501	530	2422	2505	2685	2554	2357	2037	1402	1530	1939	1795
40 Cumberland . . .	178038	195492	229	253	245	184	234	1556	1474	1555	1574	1426	1020	845	959	991	1006
41 Westmorland . . .	56609	58387	73	82	58	83	61	404	429	453	446	447	219	251	282	256	270

11. WELSH DIVISION.

42 Monmouthshire . . .	151021	177130	321	372	368	375	431	1346	1491	1384	1501	1376	919	842	842	952	959
43 South Wales . . .	529364	607456	914	1052	1061	1114	1186	4148	4729	4689	4640	4727	2777	2881	3131	3205	3020
44 North Wales . . .	386017	402111	522	522	528	578	578	2496	2681	2622	2745	2565	1978	1681	1776	1848	1905

* The Registration Counties consist of groups of entire Registration Districts; which Districts are, in general, identical with the Poor Law Unions. As the principle has been adopted of placing a District or Union which extends into more than one County with the County in which either the principal town or the greater part of the population is located, the limits of the Registration Counties, differ more or less from the boundaries of the Counties proper.

Thunderstorms occurred, or thunder was heard and lightning seen, on the 8th October at Greenwich, Paddington, Stone, Hartwell House, Hartwell Rectory, and Aylesbury; and on the 27th at Lewisham, Greenwich, Paddington, and Thwaite, Suffolk. On the 5th November at Guernsey; and on the 26th at Guernsey and Truro. On the 27th December at Liverpool; and on the 28th at Durham, Newcastle, and North Shields.

Thunder was heard, but lightning was not seen, on the 1st October at Warrington; on the 8th at Truro, Lewisham, and Stone; on the 9th at Guernsey; on the 12th at Ryde; on the 22d at Arbroath; on the 25th at the Isle of Man; and on the 26th and 27th at Stonyhurst. On the 30th December at Royston.

Lightning was seen, but thunder was not heard, on the 1st October at Oxford and Norwich; on the 2d at Oxford, Stone, Hartwell Rectory, Aylesbury, Nottingham, and Durham; on the 21st at Arbroath; on the 26th at Jersey, Guernsey, Stone, Hartwell Rectory, and Norwich; on the 27th at Jersey, Guernsey, Exeter, Rose Hill, Oxford, Stone, Hartwell Rectory, Aylesbury, Linslade, Cardington, Norwich, Warrington, and the Isle of Man; and on the 28th at Warrington. On the 5th November at Greenwich, Oxford, Stone, and Hartwell Rectory; on the 8th at Arbroath; on the 20th at Dunino; on the 25th at Truro; and on the 26th at Exeter. On the 28th December at Stonyhurst.

Hail fell on the 1st October at Liverpool; on the 2d at Jersey, Linslade, and Hawarden; on the 3d at the Isle of Man; on the 8th at Hartwell Rectory; on the 13th at Stone; on the 16th at Liverpool and Whitehaven; on the 21st and 23d at Durham; and on the 26th at Nottingham. On the 16th November at Truro; on the 24th at Bicester and Dunino; on the 25th at Dunino; and on the 26th at Guernsey. On the 10th December at Helston; on the 11th at Truro; on the 15th at Guernsey, Truro, Holkham, North Shields, and Dunino; on the 16th at Guernsey, North Shields, and Dunino; on the 19th at Torquay and Dunino; on the 20th at Dunino; on the 21st at Guernsey, North Shields, and Dunino; on the 22d at Guernsey; on the 23d at Guernsey and North Shields; on the 24th at Guernsey; on the 25th at Guernsey and Whitehaven; on the 27th at Helston, Falmouth, and Truro; on the 28th at Helston, Truro, North Shields, and Dunino; on the 30th at Exeter and Isle of Man; and on the 31st at Falmouth, Exeter, and Oxford.

Snow fell on the 17th November at Hawarden and North Shields. It fell generally at places north of latitude 57° on the 24th. After the 15th December it fell nearly at every station, and on the 27th, 28th, and 29th, at Jersey and Guernsey. The fall on the 15th December was in many places as deep as 6 inches.

Fog was prevalent on 20 days in October, and principally confined to the space between the latitudes of 51° and 52° ; occasionally it extended to the Isle of Wight, and as far north as Lancashire. In November it was present on every day, with the exception of the 5th and 29th. It was most frequent and most dense between the parallels of 51° and 52° , and at times it was more dense than it has been for many years. In the returns from Jersey, Guernsey, and the counties of Cornwall and Devonshire, no mention of fog was made. With these exceptions the fog was mentioned in every place from the Isle of Wight to Arbroath. In December fog was prevalent on 20 days, but was most frequent between the latitudes of 53° and 54° ; at some places in the south it was only noticed on 3 or 4 days.

Aurora were seen on the 17th October at Durham; on the 23d at Dunino; on the 25th at Nottingham, Durham, Dunino, and Arbroath; on the 29th at Whitehaven; on the 30th at Dunino; and on the 31st at Clifton, Lewisham, Greenwich, Cardington, Norwich, Grantham, and Nottingham. On the 1st November at Oxford; on the 2d at Whitehaven; on the 8th at the Isle of Man, Durham, North Shields, Dunino, and Arbroath; on the 9th at Nottingham; on the 11th at Dunino; on the 21st at North Shields; and on the 22d at Stone, Stonyhurst, Isle of Man, and Durham. On the 5th December at Helston and Nottingham; on the 6th at Truro, Clifton, Lewisham, Greenwich, Stonyhurst, Isle of Man, Whitehaven, Durham, North Shields, Dunino, and Arbroath; on the 8th at Durham; on the 23d at Greenwich; on the 24th at Clifton; on the 26th and 27th at Falmouth; on the 28th at Warrington; on the 29th at Jersey and Clifton; and on the 30th at Jersey.

Lunar Halos were seen on 20 days throughout the quarter.

Solar Halos were seen on the 15th October at Stone, and Hartwell Rectory; on the 24th at Nottingham; and on the 27th at Grantham. On the 8th November at Greenwich, Stone, Hartwell Rectory, Grantham, and Nottingham; on the 9th at Nottingham; on the 10th at Stone and Hartwell Rectory; on the 11th at Greenwich and Aylesbury; on the 12th at Nottingham; on the 14th at Dunino; on the 18th at Clifton and Hawarden; and on the 20th and 27th at Clifton. On the 2d December at Stonyhurst, Durham, and North Shields; on the 7th at Stonyhurst; on the 13th at Dunino; on the 17th at Hawarden; on the 18th at Grantham and Nottingham; on the 19th at Nottingham; and on the 29th at Grantham; and on the 31st at Stone and Hartwell Rectory.

Harvest was completed on the 1st November at Gainsborough; on the 2d at Hartwell Rectory and Linslade; on the 5th at Hawarden; and on the 10th at Nottingham.

NAMES OF THE PLACES.	WIND.										RAIN.									
	General Direction.										Amount collected.									
	Mean Pressure of dry Air reduced to the level of the Sea.	Mean Temperature of the Air.	Highest Reading of the Thermometer.	Lowest Reading of the Thermometer.	Mean Daily Range of Temperature.	Mean Monthly Range of Temperature.	Range of Temperature in the Quarter.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Mean estimated Strength.	Mean Amount of Cloud.	Number of Days on which it fell.	Amount collected.	Mean Weight of Vapour in a cubic foot of Air.	Mean additional Weight required to saturate a cubic foot of Air.	Mean degree of Humidity.	Mean whole Amount of Water in a vertical column of Atmosphere.	Mean Weight of a cubic foot of Air.	Height of Clouds above the level of the Sea.	
Jersey - - - - -	29.640	47.0	70.0	25.0	8.7	5.4	45.0	45.1	42.8	2.7	N.E., W., & S.W.	5.8	40	6.4	gr.	gr.	0.860	4.0	540	143
Guernsey - - - - -	29.612	47.7	71.0	30.0	6.7	18.7	31.0	47.6	43.4	1.6	N.E., S.W., & S.E.	7.1	47	8.5	3.5	0.5	0.868	4.2	539	128
Helston - - - - -	29.608	48.1	8.0	26.0	13.1	1.0	42.0	47.9	43.4	1.9	Var.	3.6	48	12.1	3.5	0.6	0.851	4.2	539	106
Falmouth - - - - -	- - - - -	47.9	8.0	25.0	11.2	2.7	37.0	43.7	41.7	1.6	N. & N.W.	3.3	33	12.9	- - -	- - -	- - -	- - -	120	- - -
Truro - - - - -	29.591	45.1	4.0	23.0	11.8	2.5	1.0	47.6	41.9	1.1	N.E. & N.	3.7	61	12.5	3.3	0.6	0.838	3.9	541	65
Torquay - - - - -	- - - - -	46.2	19.0	24.0	7.0	2.0	37.0	43.6	41.0	2.5	N. & S.W.	1.1	12	3.3	3.2	0.7	0.833	3.8	540	160
Exeter - - - - -	29.644	41.2	17.5	12.2	2.2	3.6	46.7	42.7	40.0	1.9	N.	7.6	45	8.4	3.1	0.5	0.833	3.7	545	140
High-street, Exeter - - - - -	29.625	45.4	- - -	17.5	12.2	3.1	43.3	43.7	41.7	1.6	N., N.E., & N.W.	7.5	- - -	- - -	3.3	0.4	0.882	3.9	541	164
Ventnor - - - - -	29.715	46.8	32.0	24.0	7.0	2.7	38.7	- - -	43.4	- - -	E., N., & S.E.	4.3	8.6	3.5	0.5	0.864	4.1	541	150	
Newport - - - - -	29.690	43.1	4.0	18.0	11.6	3.7	45.1	42.7	40.4	2.1	N.E. & S.E.	7.2	39	10.2	3.1	0.4	0.882	3.8	546	33
Ryde - - - - -	29.675	44.4	4.0	24.1	11.4	3.1	41.2	41.2	39.2	0.7	N.E.	3.7	33	8.7	3.1	0.6	0.840	3.7	544	110
Worthing - - - - -	29.645	44.2	10.2	22.5	6.7	- - -	37.7	42.7	40.7	1.6	Var.	3.4	44	9.3	3.2	0.4	0.888	3.8	545	25
Southampton - - - - -	- - - - -	44.2	3.0	19.0	- - -	31.9	45.2	39.9	- - -	- - -	Var.	3.3	43	8.1	3.1	0.4	0.866	3.7	546	60
Midhurst - - - - -	29.658	42.6	3.5	14.4	14.0	3.6	31.4	41.3	39.7	1.5	Var.	3.3	43	8.1	3.1	0.4	0.874	3.7	546	84
Clifton - - - - -	29.658	42.6	3.5	14.4	14.0	3.6	31.4	41.3	39.7	1.5	Var.	3.3	43	8.1	3.1	0.4	0.874	3.7	546	84
Lewissham - - - - -	29.683	42.4	3.5	18.0	12.3	3.9	36.9	40.9	39.0	0.4	Var.	8.7	45	6.5	3.1	0.4	0.896	3.6	547	82
Royal Observatory - - - - -	29.677	42.3	3.5	18.0	12.3	3.4	36.9	40.9	39.0	0.4	N.E. & S.W.	7.1	50	6.5	3.1	0.3	0.916	3.7	545	159
Paddington - - - - -	29.673	44.0	3.5	22.0	8.4	3.6	41.9	42.5	40.6	- - -	Var.	3.2	37	3.6	3.2	0.4	0.898	3.8	544	126
St. John's Wood - - - - -	29.656	41.7	3.5	16.0	12.1	3.3	37.5	40.8	39.3	1.1	Var.	3.2	37	3.6	3.1	0.3	0.922	3.7	549	150
Enfield - - - - -	- - - - -	40.8	3.2	- - -	10.1	- - -	- - -	- - -	- - -	- - -	N.E., S.W., & S.E.	- - -	- - -	5.9	- - -	- - -	- - -	- - -	90	- - -
Rose Hill - - - - -	29.679	40.9	3.2	13.0	11.1	2.3	37.0	39.0	38.6	1.9	E. & S.E.	6.3	35	6.0	3.0	0.3	0.925	3.5	544	270
Bicester - - - - -	- - - - -	42.0	3.2	13.0	12.3	3.8	32.0	40.0	38.9	0.9	N.E. & S.W.	7.0	- - -	5.2	3.0	0.4	0.884	3.6	543	210
Oxford - - - - -	29.678	42.2	3.2	11.0	10.8	1.7	31.0	40.8	39.1	1.2	N.E. & S.W.	7.2	46	5.4	3.1	0.3	0.898	3.6	544	210
Stone Observatory - - - - -	29.628	42.4	3.3	11.0	11.0	1.6	32.0	40.1	38.4	0.6	N.E., S., & S.W.	5.9	- - -	5.3	3.0	0.4	0.912	3.5	542	320
Hartwell House - - - - -	29.623	42.0	3.5	11.0	12.1	3.7	33.0	40.8	38.4	0.9	Var.	7.1	- - -	- - -	3.0	0.4	0.888	3.5	543	250
Hartwell Rectory - - - - -	29.643	40.9	3.2	11.0	10.9	1.6	32.0	39.7	37.9	0.6	Var.	7.1	- - -	5.5	2.9	0.3	0.900	3.5	543	290
Aylesbury - - - - -	29.650	42.5	3.8	10.0	12.3	3.8	37.4	41.4	39.8	0.4	N.E., W., & S.W.	7.4	39	5.8	3.1	0.3	0.911	3.8	542	284
Linslade - - - - -	29.707	40.3	3.3	6.7	11.6	- - -	37.0	38.9	36.9	- - -	N.	4.2	3.8	2.9	0.4	0.887	3.4	545	313	
Royston - - - - -	29.681	40.9	3.5	13.0	10.7	1.0	- - -	39.3	35.3	- - -	Var.	7.2	- - -	- - -	3.0	0.3	0.926	3.6	544	270
Cardington - - - - -	29.647	41.7	3.4	13.0	10.2	1.7	34.0	39.9	37.2	0.5	Var.	7.2	44	4.6	3.0	0.3	0.918	3.6	546	100
Bedford - - - - -	29.658	42.3	3.5	17.0	10.6	1.7	38.0	40.5	38.0	0.5	Var.	7.2	44	4.5	2.9	0.5	0.864	3.5	544	100
Norwich - - - - -	29.710	41.1	3.2	10.0	10.4	8.1	33.4	37.0	35.8	4.4	Var.	7.2	44	4.8	3.2	0.5	0.895	3.8	545	89
Grantham - - - - -	29.720	42.1	3.8	15.0	10.6	3.7	35.0	41.2	40.0	- - -	S. & S.W.	7.4	54	6.7	3.0	0.3	0.918	3.7	546	191
Derby - - - - -	29.720	42.1	3.8	15.0	10.6	3.7	35.0	41.2	40.0	- - -	N.E. & S.W.	5.0	5.4	3.1	0.3	0.928	3.7	546	175	
Holkham - - - - -	29.683	42.4	3.4	12.0	10.9	1.6	32.0	39.7	37.9	0.6	S., E., & W.	7.8	47	4.1	2.8	0.4	0.916	3.7	547	30
Nottingham - - - - -	- - - - -	40.7	3.5	12.0	12.8	2.8	38.0	39.4	37.4	0.3	S.	7.1	6.5	3.1	0.4	0.865	3.3	- - -	201	- - -
Hawarden - - - - -	29.690	42.2	3.0	20.0	7.2	2.8	34.0	40.1	38.9	1.2	S.E.	7.2	45	5.6	3.1	0.3	0.920	3.6	548	260
Alderley Edge - - - - -	- - - - -	41.6	3.5	16.0	11.6	2.0	30.0	39.0	37.6	- - -	S., S.E., & N.	6.8	41	6.7	2.9	0.4	0.872	3.4	542	- - -
Bowdon - - - - -	- - - - -	42.1	3.3	12.0	12.7	- - -	51.0	40.3	38.0	- - -	S., S.W., & N.	7.1	6.5	2.9	0.4	0.867	3.4	544	- - -	
Gainsborough - - - - -	29.694	41.7	3.2	10.0	10.5	8.8	33.7	37.4	35.8	0.2	Var.	5.5	43	5.3	3.0	0.5	0.805	3.5	548	30
Warrington - - - - -	29.660	41.7	3.3	10.2	12.1	3.7	33.1	40.0	38.4	0.5	S.	7.3	52	6.5	3.4	0.4	0.867	3.5	548	35
Liverpool - - - - -	29.651	44.1	3.1	23.1	6.0	2.4	34.0	42.3	40.0	0.7	S. & S.E.	7.6	49	6.1	3.2	0.4	0.894	3.7	545	37
Wakefield - - - - -	29.652	40.9	3.2	9.5	12.2	2.7	39.0	37.9	36.0	- - -	S.E. & W.	7.6	44	6.2	2.9	0.3	0.901	3.4	547	115
Leeds - - - - -	- - - - -	35.0	1.7	5.1	11.8	25.7	33.7	- - -	- - -	1.4	Var.	7.6	44	5.0	- - -	- - -	- - -	- - -	183	- - -
Stonyhurst - - - - -	29.650	41.0	3.3	8.3	13.7	5.4	36.0	39.8	38.1	0.9	Var.	3.9	50	8.2	3.0	0.3	0.907	3.5	541	381
York - - - - -	29.667	40.4	3.1	15.0	9.2	3.2	34.0	38.9	39.2	- - -	N.E., N., & S.	3.5	5.9	3.1	0.1	0.900	3.6	546	50	
Ile of Man - - - - -	29.637	44.4	3.0	22.0	6.3	2.8	37.7	42.4	39.9	0.9	Var.	3.5	10	10.0	3.1	0.4	0.860	3.7	543	103
Whitehaven - - - - -	29.698	43.8	3.0	23.0	6.7	2.7	37.7	42.7	40.8	2.1	S.W. & S.E.	- - -	14	11.4	3.2	0.3	0.906	3.8	544	90
Durham - - - - -	29.629	40.9	3.1	23.0	6.7	2.5	37.7	42.7	40.8	2.1	W.S., W., & N.	7.6	41	10.3	3.1	0.3	0.925	3.5	542	352
Newcastle - - - - -	29.625	43.1	- - -	22.0	- - -	- - -	41.6	47.6	47.6	- - -	S.W. & N.W.	- - -	- - -	3.1	0.3	0.898	3.7	545	121	
North Shields - - - - -	- - - - -	41.1	3.8	19.0	7.2	2.7	38.0	40.7	39.3	2.1	S.W. & N.W.	5.9	58	7.8	3.6	0.3	0.931	3.6	548	124
Dunino - - - - -	29.616	40.8	3.0	18.0	9.6	3.0	34.1	38.8	36.0	1.6	S.W. & N.W.	5.1	44	11.5	2.7	0.5	0.849	3.2	543	230
Arbroath - - - - -	29.615	40.9	3.0	18.0	9.6	3.0	34.1	38.8	36.0	1.6	Var.	7.0	45	8.5	2.7	0.4	0.870	3.2	548	50

The mean of the numbers in the first column is 29.653 inches, and it represents that portion of the reading of the barometer due to the pressure of air; the remaining portion, or that due to the pressure of water, is 0.523 inch; the sum of these two numbers is 29.914 inches, and it represents the mean reading of the barometer for the quarter at the level of the sea.

The highest readings of the thermometer in air were 70.0° at Jersey, 68.0° at Lewisham, and 68.0° at Helston, Falmouth, Aylesbury and Derby. The lowest were 2.0° at Linslade, 2.5° at Warrington, 10.2° at Grantham, 10.5° at Aylesbury and Gainsborough, and 10.7° at Clifton, Bristol. The least daily ranges of temperature took place at Guernsey, Liverpool, Whitehaven, Durham, North Shields, Torquay, Ventnor, and Hawarden; and the greatest at Midhurst, Helston, Bicester, Lewisham, Nottingham, Wakefield, Bowdon, Exeter, and Aylesbury.

Rain fell on the greatest number of days at Ryde, Rose Hill, St. John's Wood, Aylesbury, Liverpool, and Jersey; and on the greatest number at Truro, Wakefield, North Shields, Grantham, Whitehaven, Falmouth, Warrington, Greenwich, Derby, and Stonyhurst. The least falls took place at Bedford, Liverpool, Bicester, Oxford, Derby, Stone, Hartwell Rectory, and Gainsborough; and the mean amount at these places is 5.3 inches. The largest falls occurred at Falmouth, Truro, Helston, Dunino, Whitehaven, Torquay, Durham, and Newport, and their mean is 11.5 inches.

QUARTERLY METEOROLOGICAL TABLE for different PARALLELS of LATITUDE.

PARALLELS OF LATITUDE, &c.	WIND.								RAIN.								
	General Direction.								Amount collected.								
	Mean Temperature of the Air.	Mean of Highest Readings of the Thermometer.	Mean of Lowest Readings of the Thermometer.	Average Daily Range of Temperature.	Average Monthly Range of Temperature.	Average Quarterly Range of Temperature.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Mean Amount of Cloud.	Average Number of Days.	Average fall.	Mean Weight of Vapour in a cubic foot of Air.	Mean additional Weight required to saturate a cubic foot of Air.	Mean degree of Humidity.	Mean whole Amount of Water in a vertical column of Atmosphere.	Mean Weight of a cubic foot of Air.	Mean Height above the Sea level.
In the Counties of Cornwall and Devonshire	56.66	62.22	41.1	4.30	8.41	24.41	41.76	37.2	52	11.4	3.5	0.6	0.854	3.9	541	124	
Newport and Ryde	56.66	62.22	41.1	4.30	8.41	24.41	41.76	37.2	52	11.4	3.5	0.6	0.854	3.9	541	124	
South of latitude 51°	53.73	62.18	40.1	4.13	7.44	24.07	40.7	36.7	43	8.7	3.1	0.4	0.881	3.7	543	125	
Between the latitudes of 51° and 52°	51.86	64.15	41.524	9.61	24.0638	7.2	43	5.4	30	0.2	0.902	3.6	544	263			
Between the latitudes of 52° and 53°	51.964	9.14	10.532	8.59	8.10	438.8	7.2	47	5.9	2.9	0.4	0.880	3.7	540	188		
Between the latitudes of 53° and 54°	51.432	2.138	10.934	1.49	4.048	138.4	5.8	48	6.2	30	0.3	0.900	3.5	545	130		
Isle of Man	51.460	6.221	10.327	8.37	7.42	320.9	6.3	54	10.6	3.1	0.4	0.860	3.7	543	105		
Liverpool and Whitehaven	51.606	6.237	6.625	0.37	0.42	440.4	7.2	47	8.2	3.2	0.4	0.895	3.6	543	64		
Durham, Newcastle, and North Shields	51.757	1.147	7.126	2.42	4.40	730.2	7.8	47	9.0	30	0.3	0.918	3.6	545	193		
Dumfries and Arbroath	50.760	0.197	6.230	3.40	5.88	362.2	6.1	45	10.0	2.7	0.4	0.860	3.2	545	195		

The Observations have been reduced to Mean values, and the Hygrometrical results have been deduced—from Glasher's Tables.

Year 1853.	Months.	Air and Water, or Mean Read- ing of the Bar- ometer.		Mean Pressure of		Temperature of the Air.				Mean Tem- perature of		Wind.		Rain. Amount col- lected.	Mean Weight of Vapour in a cubic foot of Air.	Mean additional Weight required to saturate a cubic foot of Air.	Mean whole Amount of Water in a vertical column of Atmosphere.	Mean Weight of a cubic foot of Air.							
		Water or Elas- tic Force of Vapour.	Range of Barometer Readings in the Month.	From Dry- Bulb Ther- mometer.	From Self- registering Therm.	Adopted.	Highest.	Lowest.	Range in the Month.	Highest.	Lowest.	Mean of all the Days.	Daily Range.						Evaporation.	Dew Point.	Estimated Strength.	Direction.	Mean Amount of Rain.		
JERSEY, Rev. S. King, M.A., F.R.A.S., M.B.M.S.	Oct.	297604	373	1.184	32.6	53.1	53.6	70.0	31.0	36.0	39.4	48.9	35.7	41.8	51.8	59.1	W. & S.W.	6.2	62	6.2	0.5	0.5	886	571	
	Nov.	297592	370	1.176	31.0	53.0	53.5	69.0	30.0	35.0	38.9	48.9	35.7	41.8	51.8	59.1	N.E. & S.E.	6.2	62	6.2	0.5	0.5	886	571	
	Dec.	297586	369	1.170	30.0	53.0	53.5	68.0	29.0	34.0	38.9	48.9	35.7	41.8	51.8	59.1	N.E. & S.E.	6.2	62	6.2	0.5	0.5	886	571	
	GUERNSEY, Dr. Hoskins, F.R.S., M.B.M.S.	Oct.	297611	374	1.180	32.0	53.1	53.6	70.0	31.0	36.0	39.4	48.9	35.7	41.8	51.8	59.1	N.E. & S.E.	6.2	62	6.2	0.5	0.5	886	571
		Nov.	297597	372	1.176	31.0	53.0	53.5	69.0	30.0	35.0	38.9	48.9	35.7	41.8	51.8	59.1	N.E. & S.E.	6.2	62	6.2	0.5	0.5	886	571
		Dec.	297593	369	1.170	30.0	53.0	53.5	68.0	29.0	34.0	38.9	48.9	35.7	41.8	51.8	59.1	N.E. & S.E.	6.2	62	6.2	0.5	0.5	886	571
	HELSING, M. P. MOYLE, Esq.	Oct.	297633	387	1.196	32.9	53.7	53.7	68.0	38.0	38.0	60.8	48.2	12.6	12.6	44.6	49.6	S.W. & W.	6.4	16	2.0	0.6	0.6	871	547
		Nov.	297644	387	1.196	32.9	53.7	53.7	68.0	38.0	38.0	60.8	48.2	12.6	12.6	44.6	49.6	S.W. & W.	6.4	16	2.0	0.6	0.6	871	547
		Dec.	297633	383	1.194	32.7	53.5	53.5	67.0	37.0	37.0	60.8	47.2	13.4	13.4	45.4	50.4	E. & N.	6.6	10	4.4	0.5	0.5	861	540
	FALMOUTH, LOVELL SQUIRE, Esq.	Oct.	297384	354	1.200	33.2	54.0	53.7	68.0	35.0	35.0	47.9	33.7	12.2	39.5	36.5	1.8	N. & N.E.	6.0	18	2.9	0.5	0.5	887	532
		Nov.	297384	354	1.200	33.2	54.0	53.7	68.0	35.0	35.0	47.9	33.7	12.2	39.5	36.5	1.8	N. & N.E.	6.0	18	2.9	0.5	0.5	887	532
		Dec.	297384	354	1.200	33.2	54.0	53.7	68.0	35.0	35.0	47.9	33.7	12.2	39.5	36.5	1.8	N. & N.E.	6.0	18	2.9	0.5	0.5	887	532
TRURO, Dr. BARHAM.	Oct.	297611	374	1.180	32.0	53.1	53.6	70.0	31.0	36.0	39.4	48.9	35.7	41.8	51.8	59.1	N. & N.E.	6.1	17	2.9	0.5	0.5	886	548	
	Nov.	297606	373	1.179	31.9	53.0	53.5	69.0	30.9	35.9	39.3	48.8	35.6	41.7	51.7	59.0	N. & N.E.	6.1	17	2.9	0.5	0.5	886	548	
	Dec.	297606	373	1.179	31.9	53.0	53.5	69.0	30.9	35.9	39.3	48.8	35.6	41.7	51.7	59.0	N. & N.E.	6.1	17	2.9	0.5	0.5	886	548	
TORQUAY, EDWARD VIVIAN, Esq.	Oct.	297848	394	1.227	33.0	54.0	53.7	68.0	35.0	35.0	47.9	33.7	12.2	39.5	36.5	1.8	N. & N.E.	6.1	17	2.9	0.5	0.5	886	548	
	Nov.	297848	394	1.227	33.0	54.0	53.7	68.0	35.0	35.0	47.9	33.7	12.2	39.5	36.5	1.8	N. & N.E.	6.1	17	2.9	0.5	0.5	886	548	
	Dec.	297848	394	1.227	33.0	54.0	53.7	68.0	35.0	35.0	47.9	33.7	12.2	39.5	36.5	1.8	N. & N.E.	6.1	17	2.9	0.5	0.5	886	548	
EXETER, Dr. SHAPPE, M.B.M.S.	Oct.	297586	372	1.176	31.0	53.0	53.5	69.0	30.0	35.0	38.9	48.9	35.7	41.8	51.8	59.1	N. & N.E.	6.1	17	2.9	0.5	0.5	886	548	
	Nov.	297586	372	1.176	31.0	53.0	53.5	69.0	30.0	35.0	38.9	48.9	35.7	41.8	51.8	59.1	N. & N.E.	6.1	17	2.9	0.5	0.5	886	548	
	Dec.	297586	372	1.176	31.0	53.0	53.5	69.0	30.0	35.0	38.9	48.9	35.7	41.8	51.8	59.1	N. & N.E.	6.1	17	2.9	0.5	0.5	886	548	
HIGH STREET, EXETER, HENRY S. ELLIS, Esq.	Oct.	297497	384	1.213	33.3	53.8	53.5	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	W. & N.	5.3	32	2.4	0.3	0.3	886	548	
	Nov.	297497	384	1.213	33.3	53.8	53.5	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	W. & N.	5.3	32	2.4	0.3	0.3	886	548	
	Dec.	297497	384	1.213	33.3	53.8	53.5	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	W. & N.	5.3	32	2.4	0.3	0.3	886	548	
VENTNOR, ISLE OF WIGHT, DR. MARTIN.	Oct.	297922	392	1.230	33.6	54.1	53.8	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	E. & N.	6.1	11	2.3	0.3	0.3	886	548	
	Nov.	297922	392	1.230	33.6	54.1	53.8	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	E. & N.	6.1	11	2.3	0.3	0.3	886	548	
	Dec.	297922	392	1.230	33.6	54.1	53.8	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	E. & N.	6.1	11	2.3	0.3	0.3	886	548	
NEWPORT, J. J. C. BLOXAM, Esq., M.B.M.S.	Oct.	297929	392	1.230	33.6	54.1	53.8	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.2	9	2.3	0.3	0.3	886	548	
	Nov.	297929	392	1.230	33.6	54.1	53.8	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.2	9	2.3	0.3	0.3	886	548	
	Dec.	297929	392	1.230	33.6	54.1	53.8	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.2	9	2.3	0.3	0.3	886	548	
RYDE, BENJAMIN BARROW, Esq., M.B.M.S.	Oct.	297613	373	1.180	32.0	53.1	53.6	70.0	31.0	36.0	39.4	48.9	35.7	41.8	51.8	59.1	N. & N.W.	6.3	8	1.7	0.3	0.3	886	548	
	Nov.	297613	373	1.180	32.0	53.1	53.6	70.0	31.0	36.0	39.4	48.9	35.7	41.8	51.8	59.1	N. & N.W.	6.3	8	1.7	0.3	0.3	886	548	
	Dec.	297613	373	1.180	32.0	53.1	53.6	70.0	31.0	36.0	39.4	48.9	35.7	41.8	51.8	59.1	N. & N.W.	6.3	8	1.7	0.3	0.3	886	548	
WORTHING, W. B. WALKER, Esq., F.R.C.S., MR. MORTON.	Oct.	297834	391	1.226	33.2	53.9	53.6	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.3	9	2.3	0.3	0.3	886	548	
	Nov.	297834	391	1.226	33.2	53.9	53.6	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.3	9	2.3	0.3	0.3	886	548	
	Dec.	297834	391	1.226	33.2	53.9	53.6	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.3	9	2.3	0.3	0.3	886	548	
SOUTHAMPTON, J. DREW, Esq., Ph.D., F.R.A.S., M.B.M.S.	Oct.	297897	394	1.224	33.5	54.0	53.7	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.3	9	2.3	0.3	0.3	886	548	
	Nov.	297897	394	1.224	33.5	54.0	53.7	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.3	9	2.3	0.3	0.3	886	548	
	Dec.	297897	394	1.224	33.5	54.0	53.7	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.3	9	2.3	0.3	0.3	886	548	
MIDHURST, C. RULAND, Esq., B.A., M.B.M.S.	Oct.	297619	371	1.179	31.9	53.0	53.5	69.0	30.9	35.9	39.3	48.8	35.6	41.7	51.7	59.0	N. & N.W.	6.3	8	1.7	0.3	0.3	886	548	
	Nov.	297619	371	1.179	31.9	53.0	53.5	69.0	30.9	35.9	39.3	48.8	35.6	41.7	51.7	59.0	N. & N.W.	6.3	8	1.7	0.3	0.3	886	548	
	Dec.	297619	371	1.179	31.9	53.0	53.5	69.0	30.9	35.9	39.3	48.8	35.6	41.7	51.7	59.0	N. & N.W.	6.3	8	1.7	0.3	0.3	886	548	
CLIFTON (BRISTOL), W. C. BURDER, Esq., M.B.M.S.	Oct.	297847	390	1.232	33.4	54.0	53.7	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.3	9	2.3	0.3	0.3	886	548	
	Nov.	297847	390	1.232	33.4	54.0	53.7	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.3	9	2.3	0.3	0.3	886	548	
	Dec.	297847	390	1.232	33.4	54.0	53.7	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.3	9	2.3	0.3	0.3	886	548	
LEWISHAM, W. RICHARDSON, Esq., Assistant Secretary M.B.M.S.	Oct.	297641	388	1.127	31.3	53.0	53.0	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.3	9	2.3	0.3	0.3	886	548	
	Nov.	297641	388	1.127	31.3	53.0	53.0	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.3	9	2.3	0.3	0.3	886	548	
	Dec.	297641	388	1.127	31.3	53.0	53.0	67.1	31.4	17.5	33.9	41.8	34.1	10.6	34.1	42.3	N. & N.W.	6.3	9	2.3	0.3	0.3	886	548	

Station:—The range of the barometer readings in October is too large. Exeter:—The lowest reading of the barometer in November has been altered conjecturally from 29.73 in. to 29.53 in., and even then seems to be too low. All readings have been reduced by 0.1 for index error; the results are not satisfactory. Ventnor:—Rain in October fell on 15 days and 7 nights, in November on 5 days and 4 nights, and in December on 7 nights. Worthing:—December, the reading of the maximum thermometer on the 1st was altered from 43.5 to 43.6.

Year 1853.	Months.	Names of Stations and Observers.	Mean Pressure of		Temperature of the Air.					Mean Tem- perature of		Wind.	Mean Amount of		Rain.	Mean Weight of		Mean whole Amount of Water in a vertical column of Atmosphere.	Mean Degree of Humidity.	Mean Weight of a cubic foot of Air.					
			Air and Water.	on the line of the Bar- ometer.	Wet or Blue- tint Force of	Kind of Baromet.	From Dry	From Self- rectifying moisture.	Adopted.	Highest.	Lowest.		Range in the Month.	Mean of all the Highest.		Mean of all the Lowest.	Mean Daily				Evaporation.	Dew Point.	Direction.	Mean Amount of Chand.	Number of Days.	Amount col- lected.	Mean Weight of Vapour in a cubic foot of Air.	Additional Weight required to saturate a cubic foot of Air.
Oct.	29	ROYAL OBSERVATORY, THE ASTRONOMER ROYAL.	29.568	30.7	1.181	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	ROYAL OBSERVATORY, THE ASTRONOMER ROYAL.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	ROYAL OBSERVATORY, THE ASTRONOMER ROYAL.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	PADDINGTON.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	PADDINGTON.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	PADDINGTON.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	LINSEY BLITH, Esq., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	LINSEY BLITH, Esq., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	LINSEY BLITH, Esq., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	ST. JOHN'S WOOD.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	ST. JOHN'S WOOD.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	ST. JOHN'S WOOD.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	GEORGE LEACH, Esq., F.Z.S., Pre- sident B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	GEORGE LEACH, Esq., F.Z.S., Pre- sident B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	GEORGE LEACH, Esq., F.Z.S., Pre- sident B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	ENFIELD.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	ENFIELD.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	ENFIELD.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	REV. J.M. HEATH, A.M., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	REV. J.M. HEATH, A.M., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	REV. J.M. HEATH, A.M., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	ROSE HILL near Oxford.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	ROSE HILL near Oxford.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	ROSE HILL near Oxford.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	REV. JOHN SLATTERY, M.A., F.R.A.S., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	REV. JOHN SLATTERY, M.A., F.R.A.S., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	REV. JOHN SLATTERY, M.A., F.R.A.S., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	BIGGESTER (Oxon).	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	BIGGESTER (Oxon).	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	BIGGESTER (Oxon).	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	M.H. N. N.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	M.H. N. N.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	M.H. N. N.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	RAULIFFE OBSERVATORY, OX- FORD.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	RAULIFFE OBSERVATORY, OX- FORD.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	RAULIFFE OBSERVATORY, OX- FORD.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	ST. JOHN'S WOOD.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	ST. JOHN'S WOOD.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	ST. JOHN'S WOOD.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	REV. J.M. HEATH, A.M., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	REV. J.M. HEATH, A.M., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	REV. J.M. HEATH, A.M., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	REV. JOHN SLATTERY, M.A., F.R.A.S., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Nov.	29	REV. JOHN SLATTERY, M.A., F.R.A.S., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Dec.	31	REV. JOHN SLATTERY, M.A., F.R.A.S., M.B.M.S.	29.941	30.6	1.081	31.0	30.6	30.9	30.9	67.0	31.7	35.3	69.1	35.3	17.2	49.4	47.7	S.W.	8.2	27	3.9	3.9	0.5	3.9	57.
Oct.	29	HAUTWELL HOUSE.	29.941	30.6	1.081	31.0	30.6	30.9	30.9																

Highfield House, Nottingham, Messrs. E. J. and A. S. H. Lowe, M.B.M.S.	Oct. Nov. Dec.	25,555 29,926 29,926	1,068 1,397 1,397	47.2 38.2 38.2	48.8 39.4 39.4	46.2 37.2 37.2	38.2 27.0 27.0	56.1 66.1 66.1	46.4 39.4 39.4	15.7 12.9 12.9	40.5 32.6 32.6	43.7 35.6 35.6	0.75 0.75 0.75	Var. S. & W. N.W. & N.E.	55.0 81.0 81.0	39.0 26.0 26.0	37.0 27.0 27.0	37.5 27.5 27.5	74.9 88.6 88.6	4.2 4.2 4.2
Hawarden, Dr. Moffat, F.R.A.S., M.B.M.S.	Oct. Nov. Dec.	29,788 29,788 29,788	1,141 1,374 1,374	41.6 34.7 34.7	40.0 35.0 35.0	43.0 38.0 38.0	27.0 20.0 20.0	46.1 37.7 37.7	31.8 24.8 24.8	8.1 5.9 5.9	41.1 34.5 34.5	1.34 1.34 1.34	0.75 0.75 0.75	S. & E.	7.2 12.1 12.1	1.6 1.6 1.6	3.7 2.7 2.7	3.7 2.7 2.7	88.0 91.8 91.8	5.3 5.3 5.3
Aldehyde Edge, Cheshire, J. W. Long, Esq., F.R.A.S., M.B.M.S.	Oct. Nov. Dec.	29,678 29,678 29,678	1,222 1,413 1,413	41.8 34.1 34.1	40.0 35.0 35.0	43.0 38.0 38.0	27.0 20.0 20.0	46.1 37.7 37.7	31.8 24.8 24.8	8.1 5.9 5.9	41.1 34.5 34.5	1.34 1.34 1.34	0.75 0.75 0.75	S. & E.	7.2 12.1 12.1	1.6 1.6 1.6	3.7 2.7 2.7	3.7 2.7 2.7	88.0 91.8 91.8	5.3 5.3 5.3
Bowdon, Cheshire, Arthur Child, Esq., M.B.M.S.	Oct. Nov. Dec.	29,825 29,825 29,825	1,121 1,346 1,346	41.1 34.7 34.7	40.0 35.0 35.0	43.0 38.0 38.0	27.0 20.0 20.0	46.1 37.7 37.7	31.8 24.8 24.8	8.1 5.9 5.9	41.1 34.5 34.5	1.34 1.34 1.34	0.75 0.75 0.75	S. & E.	7.2 12.1 12.1	1.6 1.6 1.6	3.7 2.7 2.7	3.7 2.7 2.7	88.0 91.8 91.8	5.3 5.3 5.3
Gainsborough, T. Denson, Esq., M.B.M.S.	Oct. Nov. Dec.	29,622 29,622 29,622	1,086 1,309 1,309	40.9 34.8 34.8	40.0 35.0 35.0	43.0 38.0 38.0	27.0 20.0 20.0	46.1 37.7 37.7	31.8 24.8 24.8	8.1 5.9 5.9	41.1 34.5 34.5	1.34 1.34 1.34	0.75 0.75 0.75	S. & E.	7.2 12.1 12.1	1.6 1.6 1.6	3.7 2.7 2.7	3.7 2.7 2.7	88.0 91.8 91.8	5.3 5.3 5.3
Warrington, Esq., T. G. Rylands,	Oct. Nov. Dec.	29,707 29,707 29,707	1,154 1,341 1,341	41.1 34.5 34.5	40.0 35.0 35.0	43.0 38.0 38.0	27.0 20.0 20.0	46.1 37.7 37.7	31.8 24.8 24.8	8.1 5.9 5.9	41.1 34.5 34.5	1.34 1.34 1.34	0.75 0.75 0.75	S. & E.	7.2 12.1 12.1	1.6 1.6 1.6	3.7 2.7 2.7	3.7 2.7 2.7	88.0 91.8 91.8	5.3 5.3 5.3
Liverpool, Observatory, John Hartup, Esq., F.R.A.S.	Oct. Nov. Dec.	29,927 29,927 29,927	1,113 1,342 1,342	41.2 34.7 34.7	40.0 35.0 35.0	43.0 38.0 38.0	27.0 20.0 20.0	46.1 37.7 37.7	31.8 24.8 24.8	8.1 5.9 5.9	41.1 34.5 34.5	1.34 1.34 1.34	0.75 0.75 0.75	S. & E.	7.2 12.1 12.1	1.6 1.6 1.6	3.7 2.7 2.7	3.7 2.7 2.7	88.0 91.8 91.8	5.3 5.3 5.3
Manchester, G. V. Vernon, Esq., F.R.A.S.	Oct. Nov. Dec.	29,923 29,923 29,923	1,133 1,341 1,341	41.7 35.4 35.4	41.7 35.4 35.4	40.0 35.0 35.0	27.0 20.0 20.0	46.1 37.7 37.7	31.8 24.8 24.8	8.2 5.9 5.9	41.1 34.5 34.5	1.34 1.34 1.34	0.75 0.75 0.75	N.W. & S.W. N.E.	8.2 5.9 5.9	7.1 7.1 7.1	0.5 0.5 0.5	3.0 3.0 3.0	74.9 88.6 88.6	4.2 4.2 4.2
Wakefield Prison, W. R. Milner, Esq., M.B.M.S.	Oct. Nov. Dec.	29,753 29,753 29,753	1,091 1,307 1,307	40.7 34.9 34.9	40.0 35.0 35.0	43.0 38.0 38.0	27.0 20.0 20.0	46.1 37.7 37.7	31.8 24.8 24.8	8.2 5.9 5.9	41.1 34.5 34.5	1.34 1.34 1.34	0.75 0.75 0.75	N.W. & S.W. N.E.	8.2 5.9 5.9	7.1 7.1 7.1	0.5 0.5 0.5	3.0 3.0 3.0	74.9 88.6 88.6	4.2 4.2 4.2
Leeds, Henry Denny, Esq.	Oct. Nov.	29,832 29,832	1,140 1,341	35.4 35.4	48.1 37.8	42.9 38.0	40.0 35.0	35.7 35.7	35.7 35.7	17.5 17.5	35.7 35.7	35.7 35.7	1.34 1.34	S. & E.	8.2 8.2	12.0 12.0	2.2 2.2	2.7 2.7	80.7 80.7	3.2 3.2
Stonyhurst, Rev. J. Clare.	Oct. Nov.	29,234 29,234	1,101 1,341	33.4 33.4	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	15.0 15.0	40.0 35.0	40.0 35.0	1.34 1.34	N.W. & S.W. N.E.	8.2 8.2	12.0 12.0	2.2 2.2	2.7 2.7	80.7 80.7	3.2 3.2
York, John Ford, Esq.	Oct. Nov.	29,918 29,918	1,101 1,341	33.4 33.4	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	15.0 15.0	40.0 35.0	40.0 35.0	1.34 1.34	N.W. & S.W. N.E.	8.2 8.2	12.0 12.0	2.2 2.2	2.7 2.7	80.7 80.7	3.2 3.2
Isle of Man, J. Burman, Esq.	Oct. Nov.	29,317 29,317	1,085 1,341	45.2 45.2	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	15.0 15.0	40.0 35.0	40.0 35.0	1.34 1.34	N.W. & S.W. N.E.	8.2 8.2	12.0 12.0	2.2 2.2	2.7 2.7	80.7 80.7	3.2 3.2
Whitehaven, Mr. Miller, Esq., F.R.A.S., M.B.M.S.	Oct. Nov.	29,317 29,317	1,085 1,341	45.2 45.2	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	15.0 15.0	40.0 35.0	40.0 35.0	1.34 1.34	N.W. & S.W. N.E.	8.2 8.2	12.0 12.0	2.2 2.2	2.7 2.7	80.7 80.7	3.2 3.2
Durham, George Turner, Esq.	Oct. Nov.	29,238 29,238	1,086 1,341	45.2 45.2	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	15.0 15.0	40.0 35.0	40.0 35.0	1.34 1.34	N.W. & S.W. N.E.	8.2 8.2	12.0 12.0	2.2 2.2	2.7 2.7	80.7 80.7	3.2 3.2
Newcastle, G. Mearns, Esq.	Oct. Nov.	29,580 29,580	1,086 1,341	45.2 45.2	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	15.0 15.0	40.0 35.0	40.0 35.0	1.34 1.34	N.W. & S.W. N.E.	8.2 8.2	12.0 12.0	2.2 2.2	2.7 2.7	80.7 80.7	3.2 3.2
North Shields, Robert Sanger, Esq.	Oct. Nov.	29,688 29,688	1,086 1,341	45.2 45.2	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	15.0 15.0	40.0 35.0	40.0 35.0	1.34 1.34	N.W. & S.W. N.E.	8.2 8.2	12.0 12.0	2.2 2.2	2.7 2.7	80.7 80.7	3.2 3.2
Dunino, David Tennant, Esq., M.B.M.S.	Oct. Nov.	29,767 29,767	1,086 1,341	45.2 45.2	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	15.0 15.0	40.0 35.0	40.0 35.0	1.34 1.34	N.W. & S.W. N.E.	8.2 8.2	12.0 12.0	2.2 2.2	2.7 2.7	80.7 80.7	3.2 3.2
Armagh, Alexander Brown, Esq.	Oct. Nov.	29,704 29,704	1,086 1,341	45.2 45.2	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	40.0 35.0	15.0 15.0	40.0 35.0	40.0 35.0	1.34 1.34	N.W. & S.W. N.E.	8.2 8.2	12.0 12.0	2.2 2.2	2.7 2.7	80.7 80.7	3.2 3.2

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A TABLE OF THE DEATHS IN LONDON FROM ALL CAUSES,

Registered in the December Quarters of the 5 Years 1849 to 1853.

CAUSES OF DEATH.	Quarters ending December					CAUSES OF DEATH.	Quarters ending December				
	1849	1850	1851	1852	1853		1819	1850	1851	1852	1853
All Causes - - - - -	12877	12544	13064	13448	173901	Cephalitis - - - - -	120	122	113	111	154
Specified Causes - - - - -	12818	12443	13850	13302	17165	Apoplexy - - - - -	324	332	330	288	346
I. Zymotic Diseases - - -	3227	2706	3137	2851	4256	Paralysis - - - - -	257	280	277	238	367
<i>Sporadic Diseases :</i>						Delirium Tremens - -	29	38	33	27	25
II. Dropsy, Cancer, and other						Chorea - - - - -	1	1	1	1	3
Diseases of uncertain or						Epilepsy - - - - -	73	79	75	118	117
variable Seat - - - - -	593	584	574	598	707	Tetanus - - - - -	5	4	4	4	3
III. Tubercular Diseases -	2035	2012	2050	2219	2626	Insanity - - - - -	26	24	27	23	45
IV. Diseases of the Brain, Spinal						Convulsions - - - - -	473	441	497	508	561
Marrow, Nerves and	1454	1476	1495	1492	1812	Disease of Brain, &c. -	146	155	139	174	191
Senses - - - - -						V. Pericarditis - - - - -	34	39	32	26	24
V. Diseases of the Heart and						Aneurism - - - - -	20	21	25	17	28
Blood Vessels - - - - -	466	535	582	517	629	Disease of Heart, &c. -	412	465	525	474	577
VI. Diseases of the Lungs and						VI. Laryngitis - - - - -	46	32	45	40	54
of the other Organs of	2133	2262	2510	2359	3291	Bronchitis - - - - -	805	922	1050	1066	1490
Respiration - - - - -						Pleurisy - - - - -	24	31	50	35	44
VII. Diseases of the Stomach,						Pneumonia - - - - -	989	946	1033	1035	1389
Liver, and other Organs	703	754	781	807	828	Asthma - - - - -	174	216	216	151	221
of Digestion - - - - -						Disease of Lungs, &c. -	35	115	96	91	133
VIII. Diseases of the Kidneys,						VII. Teething - - - - -	118	120	99	107	148
&c. - - - - -	142	153	160	163	200	Quincy - - - - -	24	24	31	10	14
IX. Childbirth, Diseases of						Gastritis - - - - -	18	16	21	19	16
the Uterus, &c. - - - - -	124	167	114	121	118	Enteritis - - - - -	82	91	89	96	94
X. Rheumatism, Diseases of						Peritonitis - - - - -	47	48	68	51	50
the Bones, Joints, &c. - -	95	108	99	112	106	Ascites - - - - -	33	25	32	33	42
XI. Diseases of the Skin,						Ulceration of Intestines, &c. -	26	29	29	41	30
Cellular Tissue, &c. - - -	25	20	24	34	27	Hernia - - - - -	22	34	37	48	40
XII. Malformations - - -	39	47	50	58	52	Intussusception - - -	14	10	8	11	10
XIII. Premature Birth and De-						Stricture (of the Intestinal	8	11	13	9	10
bility - - - - -	293	340	339	385	454	and) - - - - -	78	65	79	77	84
XIV. Atrophy - - - - -	339	269	297	323	477	Disease of Stomach, &c. -	29	44	40	61	59
XV. Age - - - - -	554	536	605	556	687	Disease of Pancreas - -	23	36	40	45	29
XVI. Suffering - - - - -	191	147	105	126	167	Jaundice - - - - -	133	155	167	157	163
XVII. Violence, Privation, Cold,						Disease of Liver - - -	5	4	5	4	2
and Intemperance - - -	402	437	524	576	728	Disease of Spleen - - -					
I.						VIII. Nephritis - - - - -	6	10	5	12	8
Small Pox - - - - -	99	131	339	74	60	Nephritis (or Bright's Disease, -	31	35	39	50	68
Measles - - - - -	358	264	204	121	341	see Disease of Kidneys) -	2	3	5	4	3
Scarlatina - - - - -	480	428	603	952	608	Diabetes - - - - -	10	17	12	10	15
Whooping Cough - - - -	273	424	286	316	607	Stone - - - - -	7	6	7	12	8
Croup - - - - -	80	89	93	76	130	Cystitis - - - - -	13	6	2	9	9
Thrush - - - - -	38	39	33	27	44	Stricture of the Urethra -	6	12	17	9	15
Diarrhoea - - - - -	482	316	401	343	565	Disease of Kidneys, &c. -	67	64	73	76	84
Dysentery - - - - -	79	41	39	31	41	IX. Paramecia - - - - -	8	2	1	2	4
Cholera - - - - -	494	23	15	14	728	Ovarian Dropsy - - - -	14	9	14	7	15
Influenza - - - - -	49	26	34	41	33	(Childbirth, see Metritis -	60	62	59	69	68
Purpura and Scurvy - - -	11	13	18	14	15	Disease of Uterus, &c. -	42	31	40	43	31
Ame - - - - -	7	5	6	3	4	X. Arthritis - - - - -	1	1	3	8	4
Remittent Fever - - - - -	15	23	24	13	30	Rheumatism - - - - -	56	61	51	55	61
Infantile Fever - - - - -	12	15	12	11	13	Disease of Joints, &c. -	41	46	45	49	41
Typhus - - - - -	558	619	770	631	724	XI. Carbuncle - - - - -	7	3	9	10	18
Metritis or Puerperal Fever, see						Phlegmon - - - - -	5	4	7	13	5
Childbirth - - - - -	56	55	69	46	42	Disease of Skin, &c. -	13	13	8	11	4
Rheumatic Fever, see Rheumatism						XVII. Intemperance - - - - -	15	17	15	20	27
Erysipelas - - - - -	109	87	116	67	84	Privation - - - - -	8	9	7	2	9
Syphilis - - - - -	18	29	43	37	45	Want of Breast Milk, see	37	61	77	54	85
Noma or Canker, see Mortification						Privation and Atrophy -					
Hydrophobia - - - - -	3	4	11	5	3	Neglect - - - - -	1	2	5	1	1
II.						Cold, see Privation - - -	1	1	1	1	5
Hemorrhage - - - - -	51	58	38	59	56	Poison - - - - -	20	22	28	26	30
Dropsy - - - - -	205	181	225	220	208	Burns and Scalds - - -	58	49	60	66	85
Abscess - - - - -	26	25	20	20	35	Fractures, &c. - - - -	41	54	55	93	73
Ulcer - - - - -	17	18	8	14	16	Drowning - - - - -	47	60	63	108	113
Fistula - - - - -	2	4	6	2	13	Fractures and Confusions -	129	142	164	168	245
Mortification - - - - -	36	40	43	45	44	Wounds - - - - -	28	20	33	26	30
Cancer - - - - -	212	219	223	228	325	Other Violence - - - -	18	11	12	11	25
Gout - - - - -	14	17	11	10	10	Causes not specified - -	59	101	114	116	225
III.											
Scrofula - - - - -	83	76	84	86	122						
Tyber Mesenterica - - - -	165	183	196	167	245						
Phthisis or Consumption - -	1473	1455	1737	1682	1914						
Hydrocephalus - - - - -	314	298	373	304	345						

* Under the head of *sudden deaths* are classed not only deaths described as sudden, of which the cause has not been ascertained or stated; but also all deaths returned by the coroner in vague terms, such as "found dead," "natural causes," &c. &c.

† The Weekly Returns of Births and Deaths in London for 1853 extend over a period of 53 weeks. The last 14 weeks, ending December 31st, constitute the December quarter in the above Table. An additional week was inserted in 1853 for the adjustment of the dates. At page 65, the December quarter comprises the 92 days of October, November, and December, and in that period 16599 deaths were registered.

LETTER to the REGISTRAR GENERAL on the CAUSES of DEATH in ENGLAND,
by WILLIAM FARR, Esq., M.D., F.R.S.

SIR,

23d February 1856.

THE public health in the year 1853 underwent some changes which can be only discovered by the causes of death; for the aggregate mortality differed little from the general average.

The temperature of the year at Greenwich was $47^{\circ}7'$, so it was $1^{\circ}7'$ below the average of 12 recent years. The defect of temperature became greater as the year advanced, and the mean temperature of the last three months ($42^{\circ}3'$) was $2^{\circ}7'$ below the average. The rain fall was 29 inches, or nearly *two* inches above the average. The dew point ($41^{\circ}7'$) was low, and the atmosphere was less humid than it is usually. Upon looking over the tables, the increase in the diseases of the respiratory organs is remarkable; and thus is seen again on a large scale the connexion between these diseases and a low temperature of the air.

Cholera was epidemic on the continent, and it was deemed right to give some warning of its approach in the first quarterly report, which appeared in April. "The outbreaks of cholera in Russia" it was observed, "demand the attention of the people of England, and should accelerate "all the arrangements for the supply of pure water, the drainage of towns, "and the removal of nuisances."

The epidemic broke out in London in August; and as the evils at which the above warning was directed were found extraordinarily rife in Newcastle-upon-Tyne, the epidemic raged with extraordinary violence in that town.* In London the mortality was as usual low for some time after the first appearance of the epidemic, and did not prevail with great intensity until the next summer. In the Report on the diseases of 1854, I hope to be able to give some account of the eruption of this great epidemic, which began in 1853 and attained its acme in the next year. Upon referring to the tables, it will be observed, that the total deaths from cholera in 1853 were 4419, of which 1927 occurred in Newcastle-upon-Tyne and in Gateshead.

421,097 deaths were registered in the year 1853, and the causes were specified in 414,198 instances, leaving 6899 deaths in which no cause sufficiently explicit to admit of classification was returned; and 4018 in which inquests were generally held, could only be classed under the head of "sudden deaths," as no information was given respecting the nature or the seat of disease. All the other causes may be briefly discussed under five great heads.

ZYMOTIC DISEASES.

The deaths from these diseases were 85,600 in number, or 21 per cent. of the total number.

Scarlatina, hooping-cough, diarrhœa, and typhus (including all the forms of continued fever) were the most fatal diseases of the class. The number of deaths from each of these causes ranged from hooping-cough 11,200, to typhus 18,013. Of small-pox 3151 persons died, of measles 4895, of croup 3660, of thrush 1202, of influenza 1789, of dysentery 1891. The deaths from cholera during the four years ending in 1853 were 886, 1132, 1381, and 4419.

* See the able Report of Mr. Simon and Mr. Hume.

CONSTITUTIONAL OR SPECIFIC DISEASES.

The deaths from these causes were 22 per cent. of the total deaths, or 99,998, and among them are 5663 deaths by cancer. The 10,302 deaths by dropsy include many cases in which the dropsy was an incident of heart disease, or of derangement of the kidneys.

TABLE (1)—CAUSES OF DEATH registered in ENGLAND in each of the Years 1850, 1851, 1852, and 1853.

CAUSES OF DEATH.	1850	1851	1852	1853	CAUSES OF DEATH.	1850	1851	1852	1853
ALL CAUSES - - - -	368,502	391,396	407,135	421,097	5 44 Pericarditis - - -	621	563	589	561
SPECIFIED CAUSES - -	361,542	388,576	400,439	414,198	45 Anæurism - - - -	286	289	266	315
1 ZYMOTIC DISEASES (Z.) -	74,833	86,690	92,412	85,600	46 Disease of Heart, &c. -	10,450	10,965	11,632	12,884
SPECIFIC DISEASES (S.):					6 47 Laryngitis - - - -	1,033	839	1,083	1,097
2 Diseases of uncertain or variable seat -	19,341	19,420	19,655	20,583	48 Bronchitis - - - -	14,612	17,294	17,073	22,391
3 Tubercular Diseases - -	66,385	64,775	66,163	70,615	49 Pleurisy - - - -	877	984	945	855
ORGANIC DISEASES (O.):					50 Pneumonia - - - -	20,303	22,001	21,421	24,068
4 Diseases of the Nervous System -	47,450	49,854	50,733	52,016	51 Asthma - - - -	4,573	4,896	4,309	5,143
5 Diseases of the Organs of Circulation - - - -	11,337	11,817	12,517	13,740	52 Disease of Lungs, &c. -	2,409	2,645	2,560	2,852
6 Diseases of the Respiratory Organs - - - -	43,837	48,759	47,400	56,436	7 53 Teething - - - -	4,086	4,410	4,413	4,678
7 Diseases of the Digestive Organs -	22,314	23,219	23,741	23,860	54 Quinsy - - - -	472	369	391	421
8 Diseases of the Urinary Organs -	3,332	3,416	3,689	3,893	55 Gastritis - - - -	519	721	685	676
9 Childbirth and Diseases of the Organs of Generation -	3,187	3,327	3,250	3,343	56 Enteritis - - - -	3,733	3,854	3,901	3,659
10 Diseases of the Organs of Locomotion - - -	2,367	2,412	2,615	2,670	57 Peritonitis - - - -	1,248	1,250	1,304	1,260
11 Diseases of the Integumentary System - - - -	725	840	830	766	58 Ascites - - - -	664	684	698	753
DISEASES OF GROWTH, NUTRITION, AND DECAY (D.):					59 Ulceration (of Intestines) - - - -	791	856	976	1,022
12 Malformations - - - -	781	786	861	865	60 Hernia - - - -	704	708	683	779
13 Premature Birth and Debility -	18,045	18,943	19,075	18,968	61 Ileus - - - -	1,149	1,107	1,088	1,147
14 Atrophy - - - -	9,930	12,195	13,056	13,072	62 Intussusception - - -	222	208	250	244
15 Age - - - -	26,102	25,996	26,376	29,141	63 Stricture (of the Intestinal Canal) - -	248	240	291	241
16 Sudden Deaths (Causes unascertained) - - -	3,559	3,458	3,591	4,018	64 Disease of Stomach, &c. -	2,246	2,234	2,150	2,000
17 EXTERNAL CAUSES (E.) -	13,987	13,550	14,475	14,812	65 Disease of Pancreas - -	18	8	5	9
1 Small-pox - - - -	4,666	6,997	7,320	3,151	66 Hepatitis - - - -	1,437	1,453	1,594	1,520
2 Measles - - - -	7,080	9,370	5,846	4,895	67 Jaundice - - - -	1,104	1,382	1,281	1,239
3 Scarlatina - - - -	13,370	13,534	15,887	15,693	68 Disease of Liver - - -	3,355	3,709	3,948	4,139
4 Whooping-cough - - -	7,770	7,995	8,022	11,200	69 Disease of Spleen - - -	58	66	74	64
5 Croup - - - -	4,321	4,180	4,058	3,560	8 70 Nephritis - - - -	178	183	197	237
6 Thrush - - - -	1,114	1,175	1,227	1,202	71 Nephria (or Bright's Disease) - - - -	430	477	570	641
7 Diphtheria - - - -	11,468	14,728	17,517	14,192	72 Ischuria - - - -	91	100	106	109
8 Dysentery - - - -	2,636	2,185	2,756	1,891	73 Diabetics - - - -	421	403	402	412
9 Cholera - - - -	885	1,132	1,381	4,419	74 Stone - - - -	250	204	208	224
10 Influenza - - - -	1,380	2,152	1,339	1,789	75 Cystitis - - - -	214	212	231	236
11 Purpura and Scurvy - -	266	248	224	236	76 Stricture of the Urethra -	207	244	251	241
12 Acute - - - -	154	167	151	183	77 Disease of Kidneys, &c. -	1,541	1,593	1,724	1,793
13 Remittent Fever - - -	549	607	666	769	9 78 Paramenia - - - -	128	87	98	115
14 Infantile Fever - - -	1,079	809	796	539	79 Ovarian Dropsy - - -	219	197	178	217
15 Typhus - - - -	14,296	17,121	17,845	18,013	80 Childbirth (see Metria) -	2,139	2,281	2,275	2,208
16 Metria (or Puerperal Fever) -	1,113	1,009	972	795	81 Disease of Uterus, &c. -	701	762	699	743
17 Rheumatic Fever - - -	391	465	454	452	10 82 Arthritis - - - -	54	72	84	81
18 Erysipelas - - - -	2,291	1,998	2,075	1,812	83 Rheumatism - - - -	1,759	1,320	1,476	1,443
19 Syphilis - - - -	554	638	623	622	84 Disease of Joints, &c. -	954	1,029	1,055	1,146
20 Noma (or Canker) - - -	123	95	98	100	11 85 Carbuncle - - - -	134	161	233	252
21 Hydrophobia - - - -	13	25	15	11	86 Phlegmon - - - -	422	481	365	309
22 22 Hemorrhage - - - -	1,405	1,376	1,447	1,374	87 Disease of Skin, &c. -	169	198	232	205
23 Dropsy - - - -	9,281	9,872	9,788	10,302	12 88 Cyanosis - - - -	167	230	279	295
24 Abscess - - - -	912	973	1,044	1,053	89 Spina Bifida - - - -	212	210	212	279
25 Ulcer - - - -	339	317	296	351	90 Other Malformations -	492	546	510	291
26 Fistula - - - -	93	121	91	104	13-16-(See above.)				
27 Mortification - - - -	1,421	1,323	1,291	1,319	17 95 Intemperance - - -	323	289	308	373
28 Cancer - - - -	4,966	5,918	5,477	6,923	96 Privation of Food - - -	73	58	54	78
29 Gout - - - -	224	214	218	217	97 Want of Breast-milk -	449	533	530	632
30 Scrophula - - - -	2,463	2,792	2,880	2,727	98 Neglect - - - -	28	15	23	21
31 Tabes Mesenterica - - -	4,012	4,510	4,700	4,965	99 Cold - - - -	102	52	66	103
32 Phthisis (or Consumption) -	46,711	49,196	50,294	54,918	100 Poison - - - -	455	444	370	400
33 Hydrocephalus - - - -	7,273	7,897	8,289	8,905	101 Burns and Scalds - -	2,782	2,620	2,582	2,590
4 34 Cephalitis - - - -	3,292	3,328	3,686	3,618	102 Hanging and Suffocation	1,173	1,162	1,390	1,249
35 Apoplexy - - - -	8,093	7,946	7,806	8,496	103 Brawns - - - -	2,332	2,289	2,710	2,508
36 Paralysis - - - -	7,318	7,597	7,911	8,778	104 Fractures and Contusions - - - -	4,433	4,434	4,847	5,551
37 Delirium Tremens - - -	540	503	487	509	105 Wounds - - - -	691	686	622	574
38 Chorea - - - -	60	77	73	67	106 Other Violence - - -	1,225	1,067	961	724
39 Epilepsy - - - -	1,650	1,700	1,835	2,120	107 Causes not specified -	7,960	6,720	6,696	6,899
40 Tetanus - - - -	168	118	145	116					
41 Insanity - - - -	532	542	535	472					
42 Convulsions - - - -	22,967	21,562	21,578	21,796					
43 Disease of Brain, &c. - -	2,970	3,101	3,567	3,111					

Consumption is more fatal than any other single disease in England, and 54,918 deaths are referred to that head. The deaths from this cause were 46,614 in 1850, and have since that year increased progressively without any very evident reason. The 8005 deaths from hydrocephalus are not all the consequences of tubercular affections, but are in many instances simply cases of effusion on the brain after inflammation. It is difficult, however, without autopsies to distinguish the two forms of disease.

TABLE (2)—ENGLAND. CAUSES OF DEATH. To 1,000,000 PERSONS LIVING, the DEATHS from each Class of Causes, and from each Cause, in the Years 1851, 1852, and 1853.

CAUSES OF DEATH.	Deaths to 1,000,000 Persons living.			CAUSES OF DEATH.	Deaths to 1,000,000 Persons living.		
	1851	1852	1853		1851	1852	1853
ALL CAUSES - - -	21,987	22,333	22,882	54 Pericarditis - - -	32	33	31
1 ZYMOTIC DISEASES (Z.) - - -	4,897	5,160	4,728	45 Aneurism - - -	16	15	17
2 SPECIFIC DISEASES (S.):				46 Disease of Heart, &c. - - -	620	651	712
3 Diseases of uncertain or variable Seat	1,098	1,098	1,126	647 Laryngitis - - -	53	60	61
4 Tubercular Diseases - - -	3,923	3,695	3,901	48 Bronchitis - - -	978	953	1,237
ORGANIC DISEASES (O.):				49 Pleurisy - - -	56	53	47
5 Diseases of the Nervous System -	2,820	2,833	2,873	50 Pneumonia - - -	1,245	1,193	1,331
6 Diseases of the Organs of Circulation -	618	699	760	51 Asthma - - -	277	241	234
7 Diseases of the Respiratory Organs -	2,740	2,946	3,118	52 Disease of Lungs, &c. - - -	150	143	158
8 Diseases of the Digestive Organs -	1,514	1,326	1,316	753 Teething - - -	249	246	253
9 Diseases of the Urinary Organs -	194	205	214	54 Quinsy - - -	21	22	23
10 Childbirth and Diseases of the Organs	188	181	184	55 Gastritis - - -	41	38	37
11 of Generation - - -	137	146	147	56 Enteritis - - -	218	218	202
12 Diseases of the Organs of Locomotion	47	46	42	57 Peritonitis - - -	71	73	70
13 Diseases of the Intermentary System				58 Ascites - - -	39	39	42
DISEASES OF GROWTH, NUTRITION,				59 Ulceration (of Intestines) -	48	55	56
AND DECAY (D.):				60 Hernia - - -	40	38	43
14 Malformations - - -	45	49	47	61 Ileus - - -	63	61	63
15 Premature Birth, and Debility -	1,072	1,066	1,048	62 Intussusception - - -	15	14	13
16 Atrophy - - -	690	729	722	63 Stricture (of the Intestinal Canal)	14	16	13
17 Age - - -	1,471	1,474	1,514	64 Disease of Stomach, &c. - - -	126	191	110
18 Sudden Deaths (Causes unascertained)	196	201	222	65 Disease of Pancreas - - -	5	3	5
19 EXTERNAL CAUSES (E.) - - -	766	809	820	66 Hepatitis - - -	82	89	84
1 Small-pox - - -	396	409	174	67 Jaundice - - -	73	72	68
2 Measles - - -	530	520	270	68 Disease of Liver - - -	210	220	229
3 Scarlatina - - -	771	1,053	857	69 Disease of Spleen - - -	4	4	4
4 Hooping-cough - - -	447	448	619	70 Nephritis - - -	10	11	13
5 Croup - - -	236	227	202	71 Nephria (or Bright's Disease) -	27	32	35
6 Thrush - - -	66	69	66	72 Ischuria - - -	6	6	6
7 Diarrhoea - - -	833	981	784	73 Diabetes - - -	23	21	23
8 Dysentery - - -	124	154	104	74 Stone - - -	12	12	12
9 Cholera - - -	64	77	244	75 Cystitis - - -	12	13	13
10 Influenza - - -	122	76	99	76 Stricture of the Urethra - - -	14	14	13
11 Purpura and Scoury - - -	14	13	15	77 Disease of Kidneys, &c. - - -	90	96	99
12 Acute - - -	9	8	10	78 Paramenia - - -	5	5	6
13 Remittent Fever - - -	94	37	39	79 Ovarian Dropsy - - -	11	10	12
14 Infantile Fever - - -	46	44	30	80 Childbirth (see Metria) - - -	129	127	125
15 Typhus - - -	969	997	995	81 Disease of Uterus, &c. - - -	43	39	41
16 Metria (or Puerperal Fever) - - -	57	54	44	1082 Arthritis - - -	4	5	4
17 Rheumatic Fever - - -	26	25	25	83 Rheumatism - - -	75	82	80
18 Erysipelas - - -	113	116	100	84 Disease of Joints, &c. - - -	58	59	63
19 Syphilis - - -	84	35	34	1185 Carbuncle - - -	9	13	14
20 Noma (or Canker) - - -	5	5	6	86 Phlegmon - - -	27	20	17
21 Hydrophobia - - -	1	8	6	87 Disease of Skin, &c. - - -	11	13	11
22 Hemorrhage - - -	7	8	76	1288 Cyanosis - - -	13	16	16
23 Dropsy - - -	553	547	569	89 Spina Bifida - - -	12	14	15
24 Abscess - - -	55	58	58	90 Other Malformations - - -	20	19	16
25 Ulcer - - -	13	17	19	93 Intemperance - - -	16	17	21
26 Fistula - - -	7	5	6	94 Privation of Food - - -	3	4	4
27 Mortification - - -	75	72	73	97 Want of Breast-milk - - -	31	33	35
28 Cancer - - -	295	306	313	98 Neglect - - -	1	1	1
29 Gout - - -	12	12	12	99 Cold - - -	3	4	6
30 Scrofula - - -	147	144	151	100 Poison - - -	25	21	23
31 Tabes Mesenterica - - -	235	262	274	101 Burns and Scalds - - -	148	144	143
32 Phthisis (or Consumption) - - -	2,781	2,826	3,034	102 Hanging and Suffocation -	65	71	69
33 Hydrocephalus - - -	412	463	442	103 Drowning - - -	129	132	150
34 Cephalitis - - -	205	205	200	104 Fractures and Contusions -	251	271	307
35 Apoplexy - - -	450	441	463	105 Wounds - - -	33	35	32
36 Paralysis - - -	429	442	463	106 Other Violence - - -	60	54	40
37 Delirium Tremens - - -	28	27	28				
38 Chorea - - -	4	4	4				
39 Epilepsy - - -	100	108	117				
40 Tetanus - - -	7	8	6				
41 Insanity - - -	31	30	26				
42 Convulsions - - -	1,391	1,371	1,370				
43 Disease of Brain, &c. - - -	175	136	190				

The Table may be read thus: In 1853 to every 1,000,000 Persons living there were 22,882 deaths from All Causes (nearly 23 in 1000); 174 deaths from small-pox; 270 from measles; 857 from scarlatina, and so on.

The evident inflammations of the brain in children are placed with cephalitis in the next class.

LOCAL OR MONORGANIC DISEASES.

Under this head are placed the inflammations and other local diseases of the eight systems of organs. The deaths are 156,724, of which 52,016 were the consequence of diseases of the nervous system, 56,436 of diseases

TABLE (3).—ENGLAND. CAUSES OF DEATH. To every 1,000,000 Deaths from All Causes, the proportional Numbers from each Class of Causes, and from each Cause, in the Years 1851, 1852, and 1853.

CAUSES OF DEATH.	Proportional Number to 1,000,000 Deaths.			CAUSES OF DEATH.	Proportional Number to 1,000,000 Deaths.		
	1851	1852	1853		1851	1852	1853
ALL CAUSES - - -	1,000,000	1,000,000	1,000,000	5 41 Pericarditis - - - -	1,449	1,471	1,354
1 ZYMOTIC DISEASES (Z.) - - -	222,807	230,777	206,663	45 Aneurism - - - -	744	664	761
SPECIFIC DISEASES (S.):				46 Disease of Heart, &c. - -	28,211	29,123	31,038
2 Diseases of uncertain or variable Seat	40,924	40,082	40,220	6 47 Laryngitis - - - -	2,416	2,705	2,348
3 Tubercular Diseases - - -	161,854	165,225	170,486	48 Bronchitis - - - -	44,495	42,636	54,059
ORGANIC DISEASES (O.):				49 Pleurisy - - - -	2,532	2,300	2,064
4 Diseases of the Nervous System -	128,235	125,093	125,532	50 Pneumonia - - - -	56,605	53,494	53,181
5 Diseases of the Organs of Circulation -	26,404	31,255	34,173	51 Asthma - - - -	12,597	10,761	12,417
6 Diseases of the Respiratory Organs -	125,759	118,571	124,255	52 Disease of Lungs, &c. -	6,895	6,415	6,888
7 Diseases of the Digestive Organs -	59,287	57,996	57,996	7 53 Teething - - - -	11,246	11,090	11,294
8 Diseases of the Urinary Organs -	8,789	9,213	9,100	54 Quinsy - - - -	949	976	1,016
9 Childbirth and Diseases of the Organs of Generation -	8,551	8,117	8,072	55 Gastritis - - - -	1,855	1,711	1,632
10 Diseases of the Organs of Locomotion -	6,201	6,531	6,447	56 Enteritis - - - -	9,916	9,742	9,834
11 Diseases of the Integumentary System -	2,161	2,072	1,540	57 Peritonitis - - - -	3,216	3,256	3,064
DISEASES OF GROWTH, NUTRITION, AND DECAY (D.):				58 Aclasia - - - -	1,760	1,743	1,818
12 Malformations - - - -	2,022	2,150	2,089	59 Ulceration (of Intestines) -	2,202	2,437	2,467
13 Premature Birth and Debility - -	45,757	47,335	45,735	60 Hernia - - - -	1,822	1,706	1,881
14 Atrophy - - - -	31,276	32,094	31,560	61 Ileus - - - -	2,848	2,717	2,769
15 Age - - - -	65,883	65,869	70,352	62 Intussusception - - -	690	624	583
16 Sudden Deaths (Causes unascertained) -	8,807	8,968	9,761	63 Stricture (of the Intestinal Canal) -	617	727	582
17 EXTERNAL CAUSES (E.) - - -	34,885	35,117	35,761	64 Disease of Stomach, &c. -	5,748	5,392	4,829
1 Small-pox - - - -	18,092	18,280	7,067	65 Disease of Pancreas - -	3,738	3,961	3,670
2 Measles - - - -	24,107	14,599	11,818	66 Hepatitis - - - -	3,298	3,199	2,991
3 Scarlatina - - - -	35,078	47,166	37,402	67 Jaundice - - - -	9,543	9,859	9,993
4 Hooping-cough - - -	20,228	20,093	27,000	68 Disease of Spleen - - -	170	185	155
5 Croup - - - -	1,754	10,134	8,236	8 70 Nephritis - - - -	471	492	572
6 Thrush - - - -	2,023	3,989	2,902	71 Nephria (or Bright's Disease) -	1,227	1,423	1,548
7 Diarrhoea - - - -	37,803	43,994	34,244	72 Ischuria - - - -	257	255	293
8 Dysentery - - - -	5,622	6,882	4,765	73 Diabetes - - - -	1,057	1,004	995
9 Cholera - - - -	2,912	3,449	10,539	74 Stone - - - -	525	519	541
10 Influenza - - - -	5,507	3,794	4,319	75 Cystitis - - - -	545	577	570
11 Purpura and Senery - - -	658	584	612	76 Stricture of the Urethra -	628	627	682
12 Ague - - - -	430	377	442	77 Disease of Kidneys, &c. -	4,009	4,306	4,329
13 Remittent Fever - - -	1,552	1,063	1,712	9 78 Paramenia - - - -	224	245	278
14 Infantile Fever - - -	2,081	1,968	1,591	79 Urinary Dropsy - - -	507	445	524
15 Typhus - - - -	44,053	44,561	43,489	80 Childbirth (see Metria) -	5,899	5,081	5,476
16 Metria (or Puerperal Fever) -	2,506	2,427	1,919	81 Disease of Uterus, &c. -	1,961	1,746	1,794
17 Rheumatic Fever - - -	1,193	1,134	1,091	10 82 Arthritis - - - -	185	210	195
18 Erysipelas - - - -	5,141	5,182	4,375	83 Rheumatism - - - -	3,396	3,286	3,484
19 Syphilis - - - -	1,529	1,556	1,502	84 Disease of Joints, &c. -	2,624	2,585	2,767
20 Noma (or Canker) - - -	244	245	241	11 85 Carbuncle - - - -	414	582	608
21 Hydrophobia - - - -	64	57	27	86 Phlegmon - - - -	1,238	911	746
22 Hæmorrhage - - - -	3,540	3,613	3,217	87 Disease of Skin, &c. -	509	579	495
23 Dropsy - - - -	25,509	24,443	24,572	12 88 Cyanosis - - - -	592	607	712
24 Abscess - - - -	2,503	2,607	2,542	89 Spina Bifida - - - -	540	604	674
25 Ulcer - - - -	816	739	847	90 Other Malformations - -	890	849	703
26 Fistula - - - -	211	225	251	13-16—(See above.)			
27 Mortification - - -	3,419	3,224	3,181	17 95 Intemperance - - - -	744	769	901
28 Cancer - - - -	13,425	13,977	13,672	96 Privation of Food - - -	149	135	138
29 Gout - - - -	551	544	521	97 Want of Breast-milk -	1,425	1,181	1,526
30 Scrofula - - - -	6,669	6,443	6,584	98 Neglect - - - -	39	57	51
31 Tabes Mesenterica - - -	11,093	11,757	11,487	99 Cold - - - -	154	165	249
32 Phthisis (or Consumption) -	126,196	125,246	122,559	100 Poison - - - -	1,142	924	987
33 Hydrocephalus - - -	20,096	20,700	19,226	101 Burns and Scalds - - -	6,741	6,448	6,233
34 Cephalitis - - - -	9,234	9,205	8,735	102 Hanging and Suffocation -	2,930	3,221	3,015
35 Apoplexy - - - -	20,444	19,718	20,512	103 Drowning - - - -	5,866	6,790	6,055
36 Paralysis - - - -	19,520	19,756	20,227	104 Fractures and Contusions -	11,405	12,101	13,402
37 Delirium Tremens - - -	1,294	1,216	1,269	105 Wounds - - - -	1,508	1,553	1,265
38 Chlorura - - - -	158	182	162	106 Other Violence - - - -	2,745	2,400	1,748
39 Epilepsy - - - -	4,528	4,892	5,118				
40 Tetanus - - - -	394	382	28				
41 Insanity - - - -	1,391	1,236	1,159				
42 Convulsions - - - -	61,271	61,228	59,865				
43 Disease of Brain, &c. - -	7,978	8,758	8,215				

The Table may be read thus:—To 1,000,000 deaths from All Causes in 1852 there were 7,607 deaths from small-pox; 11,818 from measles; 37,502 from scarlatina, and so on. By placing a decimal point before the three figures on the right hand, the proportion will be shown to 1,000 deaths; thus, there were 7.607 deaths from small-pox to every 1,000 deaths from All Causes.

of the respiratory system, and 48,272 of diseases of the other organs of the body. Of 100 deaths from all causes 38 are the results of these local diseases, 12.6 of the diseases of the nervous system, 13.6 of the diseases of the respiratory organs. If the deaths from consumption be added, the 13.6 become 26.9. Convulsions are the most fatal disease of the class, yet they are often mere dynamic states of the brain, nerves and muscular system, and not the result of any visible well-defined change of structure which the anatomist can perceive. Infants and very young children die of convulsions; and 10,819 girls, 13,973 boys, died of this disease. Epilepsy, which supervenes after puberty, was fatal to 2120 persons, 1158 males and 962 females. Chorea, a singular convulsive disease, is returned as the cause of death to 67 persons, 40 females and only 27 males. Insanity is often complicated with other diseases which are registered as the causes of death without reference to the mental disease. Of the 476 persons whose deaths are referred to insanity, 267 are females. Delirium tremens, one of the results generally of slow poisoning by alcohol, was fatal to 430 men and to only 79 women. Tetanus or lock-jaw supervenes on wounds, which are incidental to more men than women; hence 82 men and 34 women died of tetanus. Apoplexy and paralysis complicate each other, and are nearly equally fatal; thus, 8496 persons died of apoplexy and 8378 of paralysis, generally at advanced ages, the deaths of males preponderating in apoplexy, of females in paralysis. Such are the maladies of that wonderful system of organs which especially distinguish man from the inferior animals; some at the various stages of life paralyzing him, some deranging his powers of motion, and others assailing his passions or his intellect.

The *heart and blood vessels* failed in 13,740 instances, 315 deaths having been set down to aneurism, 561 to pericarditis, and 12,864 to other diseases of the heart or of the vessels. Aneurism to 83 females, killed 232 males; the other diseases of this central system affected both sexes almost equally. To this class belong many of the deaths under dropsy; it increases as the diagnostic power of the medical profession increases.

Among the diseases of the respiratory organs bronchitis and pneumonia were exceedingly prevalent, and were nearly equally fatal in the year 1853. In 1850 and 1853 bronchitis was fatal to 14,612 and 22,391 persons respectively, pneumonia to 20,303 and 24,098. Asthma also increased, and was the direct cause of 5143 deaths. Laryngitis, pneumonia, pleurisy, and asthma were much more fatal to males than to females; bronchitis also destroyed 11,587 males to 10,804 females. The deaths of males from all diseases of the respiratory organs were 30,764, of females 25,672; of consumption, one of the tubercular diseases, however, 25,955 males and 28,963 females died.

The *diseases of the digestive organs* were fatal to nearly an equal number of males (11,934) and females (11,926). Teething was fatal to 4678 children, enteritis, peritonitis, ulceration of intestines, and ileus are the chief diseases of the intestinal canal; 9 deaths are referred to the pancreas, 6898 to the liver, 64 to the spleen, 12,211 to the intestinal canal. Teething, enteritis, hernia, intussusception, and liver disease were more fatal to males than to females; while from gastritis, peritonitis, ascites, ulceration and stricture of the intestinal tube, and from spleen disease women were the greatest sufferers.

The deaths from the diseases of the remaining systems were not numerous. 3893 persons died of *diseases of the urinary organs*, 3343 of *diseases of the organs of generation*, 2670 of *diseases of the bones and muscles*, and 766 of *diseases of the integumentary system*. Stone, stricture, and all the diseases of the urinary organs, are much more fatal to men than to women; upon the other hand 3331 of the 3343 deaths in the class of diseases of the

organs of reproduction, including childbirth, befel women; 3063 women died in childbirth or of its incidental diseases, including 795 by metria or puerperal fever. To every 200 *children* born alive *one* mother died.

Of carbuncle and boil 252 persons died, and the numbers, it will be observed, have increased since 1850; but the deaths under phlegmon have declined to nearly an equal extent.

DISEASES OF GROWTH, NUTRITION, AND DECAY.

The deaths by diseases of this group are 62,046, including the deaths of 18,968 children frail and often prematurely born, 865 deaths resulting from malformations, and 13,072 deaths from atrophy and wastings away without any evident organic disease. By old age 29,141 persons died, namely, 12,598 old men, and 16,543 old women. Malformation and premature births were fatal to more males than females.

VIOLENT DEATHS, OR DEATHS FROM EVIDENT EXTERNAL CAUSES.

14,812 deaths of this class are recorded in the year. 373 deaths were the direct effects of intemperance, exclusive of 509 deaths by delirium tremens and other diseases which should properly be referred to this head; 78 deaths are referred to the want of food, 103 to cold, 21 to neglect, and 632 to the want of breast milk, the natural food of infants.

By poison 409 persons died, by burns and scalds 2590, by hanging and suffocation 1249, by drowning 2508, by wounds 574, by fractures and contusions 5551, and by other violence 724.

Deaths by poison were less numerous in the two years 1852-3 (779) than in the two previous years (1850-1) 899.

The deaths by violence to every 10,000 *living* were 8, and 36 in every 1000 *deaths* were by violence. These deaths are on the increase in England.

Violent deaths in the aggregate killed 10,725 males and 4087 females. Burns and scalds alone are more fatal to females (1377) than to males (1213).

I beg to submit to you an improved scheme of the statistical nosology, with two papers which I have drawn up on subjects which were under consideration at the Statistical Congress of Paris.

I have the honour to be,

Sir,

Your obedient and humble Servant,

WILLIAM FARR.

REPORT

ON THE

NOMENCLATURE and STATISTICAL CLASSIFICATION of DISEASES,
for STATISTICAL RETURNS.

1856, Feb. 15.

THE first Statistical Congress in Brussels passed a resolution to the effect that it is desirable to construct a uniform nomenclature of the Causes of Death, applicable in all countries. Dr. d'Espine and I were requested to prepare a Report on the subject for the Second Congress in Paris. After some correspondence with Dr. d'Espine, I carefully revised the Statistical Nosology which has been in use in England since 1838: and further relying upon the willingness of the members of the medical profession in the United Kingdom to co-operate in carrying out such an important national object as that to which attention had been directed by the Statistical Congress, the *Nosology* in its first form was submitted, with the approbation of the Registrar General, to a certain number of English, Scotch, and Irish physicians and surgeons whose attention has in various ways been directed to the study and classification of diseases. Several of them favoured me with valuable notes and suggestions, of which I have availed myself in the present arrangement.

These distinguished men must not, however, be held in any way responsible for defects either in the plan or in the execution of the work.

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REPORT

ON THE

NOMENCLATURE and STATISTICAL CLASSIFICATION of DISEASES.

PERIODICAL Returns of the fatal diseases and injuries of the population have been published in London since the commencement of the seventeenth century; in the Department of the Seine, since 1809; and in some States the national registers contain a column in which the cause of death is inscribed. Since 1837 the causes of death have been classified and have been published in England in conformity with the principles of a statistical nosology which is there in use; and at the Census of 1851 the diseases and infirmities of the population of Ireland were returned and classed in the same order as the deaths.

The progress of the natural sciences is greatly promoted, as experience has shown, by the adoption of a nomenclature which can be used in every country, and which leaves but little doubt that the same thing is designated by the same or by strictly synonymous words. The utility of a uniform nomenclature in the registration of the causes of death was so strongly felt at the first Statistical Congress, that the members expressed their opinion in the subjoined resolution; and Dr. Marc d'Espine and I were requested to prepare a Report on the ground that we had for several years the practical direction of statistical inquiries on this subject in Geneva and in England.

The resolution is to this effect:—

“ *Il y a lieu de former une nomenclature uniforme des causes de décès applicable à tous les pays.* Cette nomenclature, dont l'importance ne peut être méconnue, fera l'objet d'études ultérieures, et pourra être arrêtée dans un prochain congrès.” Bulletin,
p. 116.

Objects of the Record and Tabulation of the Diseases of Mankind.

The state of health among the people differs in different times and in different places; and the principal purpose of the registration of diseases is to determine the degree of their variation in each district, and in each class of the population, as well as the extent to which they are modified by circumstances.

The causes of insalubrity are thus discovered at their source by death itself; and it is found that in many instances these causes admit of removal by sanatory measures.

The deaths that are the direct result in any way of human agency undergo judicial investigation, which is often aided by the purely statistical inquiry.

The difficulties that attend the inquiry into the diseases of a whole population are numerous. They may be referred to several heads. The phenomena are sometimes exceedingly complicated, and those of the greatest importance pass within the human body. Medical science is, notwithstanding all its achievements, still imperfect; the medical observers all over the country are not always familiar with the latest improvements in the practice of their art, and it often happens that they are only called to see their patients in the last days of illness. In parts of our towns, as

well as in remote parishes of the country, many young children and old people die without being seen by any medical man.

No perfect record of the diseases of mankind can, therefore, we believe, be obtained in the present state of civilization; but experience justifies us in saying that the record of the ascertained facts, and of the opinions of the existing race of medical practitioners in Europe, is of value, and admits of many practical applications.

Persons by whom the Cause of Death should be certified.

(See Form of Certificate.)

The medical man who attends the sick in illness should be called upon in the case of death to give a *certificate* stating the diseases of which the patients died, the duration of disease (when known), and the date of the last visit.

Where any person dies who has not been attended by a qualified medical man, the body should be inspected, and the certificate filled up, when practicable, by a district health officer, or by some specially-appointed medical man.

The plan that is pursued in Geneva, in Brussels, in Paris, and in other cities, of appointing a medical officer to visit everybody, and to report independently on the *cause of death* to an appointed health officer, who has thus the opportunity of comparing the certificates from two sources, is calculated to insure accuracy, and deserves to be adopted in towns. But in the country districts *economy of skilled labour* is indispensable. If there the sick poor, while alive, are inadequately supplied with medical advice and medicines, it is vain to expect that two skilled officers can be specially employed to find out the causes of death.

The public registers should embody in simple terms the last results of judicial or other investigations into the causes of death.

Nomenclature for Registers.

Notwithstanding the differences of doctrine, there is now a general agreement all over Europe in the designation of diseases, and popular terms can in many instances be employed without risk of inaccuracy.

In each country—that the public register might be intelligible to the people—the common names should be used where they briefly and distinctly designate a disease, except in cases where the vulgar name may be offensive. It is, however, desirable for statistical purposes that the *names* of diseases should be devoid of all ambiguity, and, to facilitate the abstracts, that they should be *single*. Such double names as are used in botany and the other sciences of natural objects would be cumbersome, and are not required.

In the national register we recommend the use of the popular names; substituting for them, however, the ordinary technical name whenever it is necessary for the sake of accuracy or of brevity.

In popular and judicial nomenclature names have been employed expressive of imperfect knowledge of the causes of death, and some of these names must be adopted. Thus, a person dies suddenly at home, and the cause is not discovered; or a man is found dead from home, without evident injury; such cases are returned under “sudden death,” or simply “found dead,” with the addition of any important circumstance.

A class of names in universal use, such as “dropsy,” and frequently occurring in the mortuary registers, is looked upon with little favour by pathologists; some of whom have proposed that such names shall be altogether discarded. And it is undoubtedly true that many cases of dropsy, convulsion, paralysis, and other forms of disease are every day

traced to organic lesion of the heart, kidney, brain, or other organ ; but can this be done in all cases with all the assistance derived from the autopsy ? Can the lesion on which those diseases depend be discovered with certainty where the medical man sees the patient only for a short time under unfavourable circumstances ?

The permission to use vague terms in these cases, it is objected, encourages negligence ; but the refusal to recognize those terms that express imperfect knowledge has an obvious tendency to encourage reckless conjecture. It appears, therefore, to be a safer course to retain, for the present, terms of this kind, and at the same time to urge observers to refer specifically to the primary organic lesion wherever it can be satisfactorily determined.

Certain deaths occur in birth, in teething, in puberty, in child-bearing, in the climacteric ages, in old age, which can be referred to no definite disease—to no circumstance except the peculiarities of the condition of the organization at those periods ; names designating these conditions must, therefore, be recognized.

Nomenclature for Mortuary Tables.

LATIN NAMES might be used in the *National Tables* of the causes of death, which would then be designated in a way everywhere intelligible among scientific men ; but the same object will be attained by using strictly synonymous terms in the national idioms. A list of these names in the Latin, English, French, and German languages is appended.*

The names which designate FATAL DISEASES of COMMON OCCURRENCE, and which should appear in all the tables, are printed in the Nosology in small capitals.

Nomenclature of Diseases and Injuries that produce Sickness or Disability.

It is evidently desirable to extend the same system of nomenclature to diseases which, though not fatal, cause disability in the population, and now figure in the tables of the diseases of armies, navies, hospitals, prisons, lunatic asylums, public institutions of every kind, and sickness societies, as well as in the census of countries like Ireland, where the diseases of all the people are enumerated.

I have therefore included in the general list the greater part of those diseases, such as ulcers, itch, blindness and infirmities of various kinds, to serve for the classification of the diseases that affect the health, as well as of diseases that are fatal.

These diseases, as well as the diseases that are not prevalent in Europe, are omitted in the Mortuary List.

NOSOLOGY : CLASSIFICATION OF DISEASES AND CAUSES OF DEATH.

The causes of death were tabulated in the early Bills of Mortality (*Tables mortuaires*) alphabetically ; and this course has the advantage of not raising any of those nice questions in which it is vain to expect physicians and statisticians to agree unanimously. But statistics is eminently a science of classification ; and it is evident, on glancing at the subject cursorily, that any classification that brings together in groups diseases that have considerable affinity, or that are liable to be confounded with each other, is likely to facilitate the deduction of general principles.

* I have been supplied with the Italian names by a learned colleague at the congress, Signor Bertini, and with the Swedish names by Dr. de Berg one of the vice presidents. I postpone the publication of these names until I obtain the Spanish and Russian names.

Classification is a method of generalization. Several classifications may, therefore, be used with advantage ; and the physician, the pathologist, or the jurist, each from his own point of view, may legitimately classify the diseases and the causes of death in the way that he thinks best adapted to facilitate his inquiries, and to yield general results.

The medical practitioner may found his main divisions of diseases on their treatment as medical or surgical ; the pathologist, on the nature of the morbid action or product ; the anatomist, or the physiologist on the tissues and organs involved ; the medical jurist, on the *suddenness* or the *slowness* of the death ; and all these points well deserve attention in a statistical classification.

In the eyes of national statisticians the most important elements are, however, brought into account in the ancient subdivision of diseases into plagues, or epidemics and endemics—into diseases of common occurrence (sporadic diseases), which may be conveniently divided into three classes, and into *injuries* the immediate results of violence or of external causes.

CLASS I.—EPIDEMIC, ENDEMIC, AND CONTAGIOUS DISEASES.—

Zymotici [*Morbi populares, vel Demici* ?]

This class includes fever, small-pox, plague, influenza, cholera, and the other diseases which have the peculiar character of suddenly attacking great numbers of people at intervals in unfavourable sanitary conditions. The diseases of this class distinguish one country from another—one year from another ; they have formed epochs in chronology ; and, as Niebuhr has shown, have influenced not only the fate of cities, such as Athens and Florence, but of empires ; they decimate armies, disable fleets ; they take the lives of criminals that justice has not condemned ; they redouble the dangers of crowded hospitals ; they infest the habitations of the poor, and strike the artisan in his strength down from comfort into helpless poverty ; they carry away the infant from the mother's breast, and the old man at the end of life ; but their direct eruptions are excessively fatal to men in the prime and vigour of age.

Pestilence and famine have always obtained the special attention of governments ; and epidemical maladies have a special claim now to the attention of the statist, inasmuch as by prophylactic methods, of which vaccination is an example, and by hygienic arrangements, the ravages of epidemics may be greatly diminished. They are more than other diseases under public control, and may be diminished to a large extent by sanitary measures.

The diseases of the class may be referred conveniently to four groups, of which (1) fever, (2) syphilis, (3) scurvy, and (4) worms, are types.

New names are wanted to designate new groups of phenomena, which might perhaps be less equivocally designated by letters of the alphabet ; but, to assist the memory, words have been employed which, by their etymology, will suggest the group. We do not, however, in any case accept the etymological sense as a *definition* or a *description* of the group of causes which a name designates. Thus, parts of the body undergo a specific transformation in the diseases of the first class, and they have been designated ZYMOTIC DISEASES (*Zymotici*) in England, without any intention to imply that these diseases are fermentations.

The list has been drawn up so as to include all the principal diseases which have prevailed as epidemics or endemics ; and all those which are communicable either by human contact or by animals in a state of disease, as well as the diseases that result from the scarcity and the deterioration of the necessary kinds of food, or from parasitic animals.

The *Miasmatic diseases* (Order 1) are diffusible through the air or water, and are attended by fevers of various forms; the matter by which they are communicated is derived from the human body (as in small-pox) or from the earth (as in ague). (Types: small-pox, ague.)

The *Enthetic diseases* (Order 2) (from *etheris*, put in, implanted) may be properly called *contagious*, as they are communicated by contract, puncture, or inoculation. (Types: syphilis, glanders). The venom passes through the skin.

The *Dietic diseases* (Order 3) arise when the blood is supplied with improper or bad food. (Types: scurvy, ergotism.)

The *Parasitic diseases* (Order 4.) attack especially dirty populations, and infest the skin, the intestinal canal, and all the structures of the body. They are rarely fatal; and many pathologists contend that the parasitic vegetable or animal products are the accidental consequences of the diseases which they accompany.

The subsequent diseases fall under two great classes differing most in the property which those of the first class have of pervading several organs at once, or in succession; while the diseases of the other class consist essentially of functional or structural derangements of particular organs of the human body.

CLASS II.—CONSTITUTIONAL DISEASES.—*Cachectici*.

The diseases of this class are sporadic; they are sometimes discovered to be hereditary; they are rarely confined to one part, but before death ensues they affect several organs, in which new morbid products are often deposited.

The *first* order of *Diathetic diseases* includes gout, dropsy, cancer, mortification.

The *second* order of *tubercular diseases* includes scrofula, tabes mesenterica, consumption, and hydrocephalus.

CLASS III.—LOCAL DISEASES.—*Monorgnici*.

There are sporadic diseases, in which the functions of particular organs or systems are disturbed or obliterated with or without *inflammation* and its products: some of the diseases are hereditary.

The diseases of the brain, spinal marrow, and nerves, form the first order (1), under the designation of the diseases of the nervous system, or, more briefly, brain diseases. The diseases of the organs (2) of circulation, (3) of respiration, (4) of digestion, and (5) of the urinary, (6) reproductive, (7) locomotive, and (8) integumentary systems, constitute eight orders of local diseases.

[The division into general and local diseases is found to work well; as functional disorder is more easily discovered than the precise nature of the lesions of internal organs which are rarely examined after death. The evidence may be sufficient to show that there is disease in the brain, or the chest, or the intestines, but may not enable the observer to determine whether it is or is not the result of inflammation. Such cases are classed as "diseases of the brain," &c.]

CLASS IV.—DEVELOPMENTAL DISEASES.—*Metamorphici*.

The *fetus in utero*, the infant prematurely born, the infant in the act of birth, or shortly after birth; the child in the first or second teething; the boy or the girl at the age of puberty; the woman in childbirth, or at the critical age when the reproductive function ceases; the person of advanced

age—are all liable to peculiar disorders, which in certain instances are causes of death, and are in the common nomenclature designated “still-birth,” “premature birth,” “infantile debility,” “malformation,” “teething,” “chlorosis,” “childbirth,” “climacteric disease,” “old age.” We place all the cases in this class apart, and join with them atrophy or asthenia, and what is sometimes called “premature old age,” in which the nutritive process is interrupted, without other evident disease. They are all the incidental attendants on the formative, reproductive, and nutritive processes; or the results of undetected diseases at the periods of life when those processes undergo great changes.

CLASS V.—VIOLENT DEATHS OR DISEASES.—*Thanatici*.

All the preceding diseases are modified, and some are induced, by external agents; but the present class comprises the evident results of physical and chemical forces acting on the organization. Burns, asphyxias, wounds, poisonings, stings, are types of the several sub orders of the class.

Fire, asphyxia, mechanical forces, poisons, stings, induce specific diseases, which present a regular succession of phenomena, and should in all cases have names. Thus, as it is the “burn” and not the fire that is the cause of death; so it is the disease to which “arsenic” gives rise, rather than the arsenic, that we should register.

Human agency plays so important a part in this class, that it might be made the basis of the division into orders. Thus a man may die (1) a glorious death in battle (*pro patriâ mori*); he may die (2) by an act of homicide (murder, manslaughter); he may die (3) ignominiously on the scaffold (execution); or, (4) abandoning the post in which God has placed him, he may take away his own life (suicide); (5) he may die by a surgical operation; and (6) he may die by *accident*.

If this grouping be adopted, the mode in which death is produced by wounds, chemical injuries, poisons, asphyxias, and mechanical forces, would form secondary heads.

SECONDARY ANALYSIS OF CAUSES OF DEATH.

At the instance of the Registrar General, instructions have been prepared under the several heads of the *Nosology*, for the use of medical men and coroners in England.* In the several countries of Europe similar instructions would be required, and might be modified so as to meet the peculiar circumstances of each nation.

The most important point to attend to in the instructions is the registration of the *secondary diseases* which intervene in the course of other diseases, and the record of the duration of every fatal disease.

To render the analysis of the *causes of death* complete, it will be necessary to subject a certain number of them to a *second analysis*; showing, for example, the various ways in which *childbirth* is fatal, the circumstances in which *fatal accidents* occur, the cases of *measles* that terminate in *bronchitis* or *pneumonia*, of *scarlatina* that pass into *dropsy*, and the *duration* of each fatal case. These analyses would be interesting chiefly to medical statisticians.

CONCLUSION.

I have thus sketched in outline the classification of diseases from the statistical point of view, and have arranged them all under the five groups

* Copies of the *Statistical Nosology* may be had by qualified Medical Practitioners, on application to the Registrar General.

of Epidemic diseases (zymotici or demici), Constitutional diseases (cachectici), Local diseases (monorganici), Developmental diseases (metamorphici), and diseases that are the direct result of violence (thanati).

The general statist will gain a notion of the three first classes, by comparing them with the disorders arising in a most elaborate machine—from electrical, magnetic, or chemical action, and from the wear and tear of its particular parts. The fourth class is exemplified by defects of construction and by general decay. The fifth class is represented by the act of breaking the machine to pieces, disintegrating it parts, and putting an end to its movements, which when once stopped cannot be recommenced.

By studying the causes which are injurious and fatal to men in our countries and in our cities, statisticians will contribute to the removal of evils which shorten human life and to the improvement of the race of men, so that citizens of civilized States may be made to excel barbarians as much in strength as they do in the arts of peace and of war.

In the words of Bacon, "If physicians [and we may add governments] will learn and use the true approaches and avenues of nature, they may assume as much as the poet saith—

*"Et quoniam variant morbi, variabimus artes ;
"Mille mali species, mille salutis erunt."*

FORM OF MEDICAL CERTIFICATE OF THE CAUSE OF DEATH
[IN USE IN ENGLAND].

To the Registrar of the Sub-district in which the Death took place.

I hereby certify that I attended *John Jones, Carpenter*, aged *21 years* last Birthday; that I last saw *him* on *January 11th, 1847*, that he died on *January 12, 1847*, at *7, King Street, Mary-le-bone*, and that the cause of *his* death was

	Cause of Death.	Duration of Diseases.	Signed, <i>Edward Lawrence.</i>
(a) First.	<i>Typhus</i> -	<i>19 days</i>	Prof ^l Title, <i>M.D.</i>
(b) Second.	<i>Pneumonia</i> -	<i>3 days</i>	Address, <i>15, Soho Square.</i>

Suggestions to [English] Medical Practitioners respecting the mode of returning the Causes of Death.

(1.) State the causes of death in terms as precise and brief as possible; and use, if convenient, the names recommended in the Nosology, for the sake of uniformity. The space assigned for the entry in the Register Book will contain *about ten words*.

(2.) Write the causes of death, where there are more than one, under each other, *in the order of their appearance*, and not in the presumed order of their importance.

(3.) The duration of primary and secondary diseases in these returns will always be considered to imply the time intervening between the first appearance of well-marked characteristic symptoms and death. Small-pox, scarlatina, erysipelas, typhus, and all febrile and inflammatory diseases,

should, however, be dated from the rigours and symptoms, not from the later appearance of the eruptions, &c. The time in the certificate, opposite the primary disease will, therefore, include the whole term of illness. Thus:—

{	Scarlatina maligna	-	-	-	21 days.
{	Purulent infiltration	-	-	-	7 days (p.m.)

implies that the earliest symptoms of scarlatina occurred 21 days before death, that 7 days before death purulent infiltration was observed, and that a *post mortem* inspection of the body was instituted. So—

{	Hooping cough	-	-	-	16 weeks.
{	Paralysis of motor nerves (right side)	-	-	-	4 weeks.
{	Pneumonia	-	-	-	3 weeks.

is understood to mean that symptoms of the cough appeared 16 weeks, of the paralysis 4 weeks, of the pneumonia 3 weeks before death. Confusion has been produced in some returns by inattention to this point.

{	Childbirth	-	-	-	4 days (<i>from commencement of labour to death must be invariably understood</i>).
{	Metria	-	-	-	3 days (<i>from first symptoms till death</i>).
{	Childbirth	-	-	-	7 days
{	Placenta prævia, with profuse hæmorrhage,	-	-	-	
{	Diarrhoea	-	-	-	4 days
{	Smallpox	-	-	-	23 days (<i>from first rigours till death understood</i>).
{	Convulsions	-	-	-	20 hours (<i>before death</i>).
{	Vaccinated with doubtful effect 3 years ago.	-	-	-	
{	Smallpox (confluent)	-	-	-	21 days
{	first attack.	-	-	-	
{	vaccinated 8 years ago—one good cicatrix.	-	-	-	

The term “vaccinated” is preferable to “after vaccination,” for the latter as generally employed is ambiguous.

By the method now recommended, the use of conjunctive particles and other unimportant words is avoided. “Delirium tremens, brought on by excessive drinking of spirituous liquors (6 days),” might be abridged thus:—

{	Excessive use of spirits	-	-	-	
{	Delirium tremens	-	-	-	6 days

The former arrangement does not show clearly to what the *duration* (6 days) refers.

No attempt should be made to guess the duration of *latent* stages of diseases; but it will generally be possible to fix on a point of time near the access, when the patient had *no symptoms* of disease, and another, when the symptoms were unequivocal; if the disease be dated from the middle point of the intervening time, the results will admit of comparison. The duration should be stated in *minutes* or *hours*, when the disease is fatal in less than 48 hours; in *days*, in diseases of less than 50 days' duration; in *weeks* or *years*, for diseases of still longer duration. *Month* is an uncertain *measure* of time; when used in the returns, it will be deemed the *twelfth* part of a year.

(4.) State, in fatal cases of SMALL-POX, whether VACCINATION had been performed with EFFECT, and WHEN; and in smallpox, measles, scarlatina, typhus, rheumatism, mania, delirium tremens, apoplexy, and the like diseases, whether it be the second, third, &c. attack, whenever the patient has sustained more attacks than one. In ague, epilepsy, convulsive diseases, angina pectoris, syncope, and other maladies which occur in fits

or paroxysms, date the illness from the first fit ; and add the duration of the last fatal fit ; thus, *epilepsy 5 years ; last fit 6 hours.*

(5.) SURGEONS, in all cases of operation, should return (*a*) the primary disease or injury ; (*b*) the operation ; (*c*) the secondary diseases, such as erysipelas, purulent deposits, &c. and should state also the time from commencement of the primary diseases—the time from the operation—and the time from the appearance of secondary disease, *reckoning in each instance to the death.* Example :

{	Femoral hernia	-	-	-	-	3 years.
	Strangulated	-	-	-	-	70 hours.
	Operation	-	-	-	-	60 hours.
	Peritonitis	-	-	-	-	45 hours.
Heart and kidneys diseased (p.m.)						

(6.) It sometimes happens that the nature of the fatal disease cannot be discovered— even after a *post mortem* examination of all the organs— and still more frequently in the absence of an examination. *In such cases it is better to name one or more of the leading symptoms and peculiar appearances* than to assign a specific cause on imperfect, inadequate evidence. P.M. should be added when the causes of death have been verified by a post mortem inspection.

(7.) Certificates of the causes of death are received from Members of the Colleges of Physicians and Surgeons ; Licentiates of the London Society of Apothecaries ; Medical Graduates of an University ; Practitioners legally qualified by having been in practice before 1815.

If the forms should by accident fall into the hands of any UNQUALIFIED PRACTITIONER, he is recommended not to fill them up.

STATISTICAL NOSOLOGY.

[NOTE.—The latinized names of classes and of orders are derived from Greek roots, which may help the memory, and suggest, but will never define, the classes. The English names of classes are used in nearly the ordinary senses, and “constitutional” here legitimately acquires a definite meaning. Instead of “Diseases of the Nervous System,” I have employed the name “Brain Diseases;” thus designating by the name of the principal organ the diseases of all the divisions of this great system. On the same principle the diseases of the circulatory, respiratory, digestive, urinary, reproductive, locomotive, and integumentary systems are named.]

- (Z.) I. ZYMOTIC DISEASES :—*Zymotici*. (ζύμη, leaven.)
Diseases that are either epidemic, endemic, or contagious; induced by some specific body, or by the want or by the bad quality of food.
- (C.) II. CONSTITUTIONAL DISEASES :—*Cachectici*. (καχεξία, bad habit of body.)
Sporadic diseases; affecting several organs in which new morbid products are often deposited; sometimes hereditary.
- (L.) III. LOCAL DISEASES : *Monorganici*. (μόνος, alone, without others; ὄργανον, organ.)
Sporadic diseases, in which the functions of particular organs or systems are disturbed or obliterated, with or without *inflammation*; sometimes hereditary.
- (D.) IV. DEVELOPMENTAL DISEASES :—*Metamorphici*. (μεταμόρφωσις, change of form.)
Special diseases, the incidental result of the formative, reproductive, and nutritive processes.
- (V.) V. VIOLENT DISEASES OR DEATHS :—*Thanatici*. (θάνατος, violent deaths.)
Diseases which are the evident and direct results of physical or chemical forces, acting either by the will of the sufferer, of other persons, or accidentally.

Order.

-
- CLASS I.—1. Miasmatic diseases :—*Miasmatici*. (μίασμα, stain, defilement.)
2. Enthetic diseases :—*Enthetici*. (ἐνθετος, put in; implanted.)
3. Dietic diseases :—*Dietici*. (διαίτα, way of life; diet.)
4. Parasitic diseases :—*Parasitici*. (παράσιτος, parasite.)
- CLASS II.—1. Diathetic diseases : *Diathetici*. (διάθεσις, condition, diathesis.)
2. Tubercular diseases :—*Phthisici*. (φθίσις, wasting away.)
- CLASS III.—1. Brain diseases :—*Cephalici*. (κεφαλή, head.)
2. Heart diseases :—*Cardiaci*. (καρδία, heart.)
3. Lung diseases :—*Pneumonici*. (πνεύμων, lung.)
4. Bowel diseases :—*Enterici*. (έντερον, intestine.)
5. Kidney diseases :—*Nephritici*. (νεφρός, kidney.)
6. Genetic diseases :—*Aidoici*. (αἰδοία, pudenda.)
7. Bone and muscle diseases :—*Myostici*. (μῦς, muscle; ὀστέον bone.)
8. Skin diseases :—*Chrotici*. (χρῶς, skin.)

- CLASS IV.—1. Developmental diseases of children:—Paidiaci. (παῖδια, youth.)
 2. Developmental diseases of women:—Gyniaci. (γυνή, woman.)
 3. Developmental diseases of old people:—Geratici. (γῆρας, old age.)
 4. Diseases of nutrition:—Atrophici. (ἀτροφία, atrophy.)

- CLASS V.—1. Accident:—Tychici. (τύχη, chance.)
 2. Battle:—Polemici. (πόλεμος, a battle, fight.)
 3. Homicide:—Androphonici. } (ἀνὴρ, man ; ἀποτῶς, self ;
 4. Suicide:—Autophonici. } φονεύω, I murder, kill.)
 5. Execution:—Demiotici. (δημιώτης, executioner.)

CLASS I. ZYMOTIC DISEASES.—Zymotici.

ORDER 1.—Miasmatici.

[N.B.—Medical men of the respective nations are requested to employ these names whenever they are applicable in certifying the cause of death, and in Statistical Tables. Only the names in capital letters are now required in the Tables of the CAUSES OF DEATH.]

<i>English.</i>	<i>Latin.</i>	<i>French.</i>	<i>German.</i>
SMALL POX. Varioloid.	Variola. Varioloides.	Variole. Varioloide.	Wahre oder Menschen-pocken, oder Menschen-Blattern.
Chicken pox. Miliaria.	Varicella. Miliaria.	Varicelle. Miliaire. (Suette mil.)	Wasser-Blattern. Friesel.
MEASLES.	Morbilli.	Rougeole.	Masern.
SCARLATINA. (a.) Angina maligna (classed with Scarlatina).	Scarlatina. (a.) A. maligna.	Scarlatine. (a.) Angine gangreneuse.	Scharlach Fieber. (a.) Brandige bräune.
QUINSY.	Tonsillia (<i>new</i> *). (Tonsillitis.)	Esquinancie.	Mandelbräune.
Diphtheria.	Diphtheria.	Diphthérie.	Rachencroup.
Mumps.	Parotia (<i>new</i>). (Parotitis.)	Oreillon.	Ohrdrüsenbräune.
CROUP.	Trachealia (<i>new</i>). (Cynanchetrachealis.)	Croup.	Croup.
WHOOPING COUGH.	Pertussis.	Coqueluche.	Keuchhusten.
Typhoid fever.	Febris typhoides.	Fièvre typhoïde.	Nervenfieber.
Relapsing fever.	Febris recurrens.		
TYPHUS.	Typhus.	Typhus.	Typhus.
ERYSIPELAS. Erythema.	Erysipelas. Erythema.	Erysipèle. Erythème.	Rose ; Rothlauf.
Pyemia.	Pyemia.	Pyohémie.	Eiterfieber.
Hospital Gangrene.	Gangræna nosocomialis.	Gangrène d'hôpital.	Hospitalbrand.

* The word "*new*" is inserted against terms used in the "Statistical Nosology," and now proposed to be adopted.

<i>English.</i>	<i>Latin.</i>	<i>French.</i>	<i>German.</i>
METRIA.	Febris puerperarum.	Fièvre puerperale.	Kindbettfieber.
Pestis (plague).	Pestis.	Peste.	Pest.
CARBUNCLE.	Anthrax.	Anthrax malin.	Carbunkel.
Boil.	Furunculus.	„ benin.	Blutschwür.
INFLUENZA.	Influenza.*	Grippe.	Grippe.
DYSENTERY.	Dysenteria.	Dysenterie.	Ruhr.
DIARRHŒA.	Diarrhœa.	Diarrhée.	Durchfall.
CHOLERA.	Cholera.	Choléra.	Cholera.
Yellow Fever.	Typhus icterodes.	Fièvre jaune.	Gelbes Fieber.
REMITTENT FEVER.	Febris remittens	Fièvre rémittente.	Remittent-Fieber.
(Hong Kong and other fevers.)	Febris tropicorum.	Fièvre des tropiques.	
AGUE.	Febris intermittens.	Fièvre intermittente.	Wechselfieber.
RHEUMATISM.	Rheumatismus acutus.	Rheumatisme.	Rheumatismus.
	(Febris rheumatica.)		

ORDER 2.—*Enthetici.*

SYPHILIS (primary).	Syphilis (primarius).	Syphilis (primitive).	Primäre Syphilis.
Syphilis (secondary).	Syphilis (secundarius).	Syphilis (secondaire).	Secundäre Syphilis.
Gonorrhœa.	Gonorrhœa.	Gonorrhée.	Tripper.
Leprosy.	Lepa.	Lépre.	Aussatz.
Including Greek Elephantiasis, or the leprosy of Moses. Aleppo evil, yaws, pellagra, radesyge, are endemic in some countries.			
Purulent ophthalmia.	Ophthalmia purulenta.	Ophthalmie purulente.	
Glanders.	Equinia (<i>new</i>).	Morve.	Rotz.
HYDROPHOBIA.	Rabies.	Hydrophobie.	Wasserscheu.
Necusia.	Necusia (<i>new</i>).	Infection par piqûre de dissection.	Sections-gift oder -Wunden.
(Infection by puncture in dissection.)			
Malignant pustule.	Pustula maligna.	Pustule maligne.	Milzbrandcarbunkel.

ORDER 3.—*Dietici.*

Famine fever.	Febris à fame.	Fièvre de faim.	Hungerfieber.
Scurvy.	Scorbutus.	Scorbut.	Scorbut.
PURPURA.	Purpura.	Purpura.	Purpura oder Blutflecken Krankheit.
†Rickets (?).	Rachitis. (?)	Rachitisme. (?)	Englische Krankheit.
†Bronchocele. (?)	Bronchocele. (?)	Bronchocele (?)	Kropf.
†Cretinism. (?)	Cretinismus. (?)	Crétinisme. (?)	
Ergotism.	Ergotismus.	Ergotisme.	Mutterkornvergiftung
Alcoholism.	Alcoholismus.	Alcoholisme.	Trunksucht oder Säuferydyskrasie.
(Includes Intemperance, Delirium Tremens, and Catacausis.)			

ORDER 4.—*Parasitici.*

THRUSH.	Aphtha.	Aphthe.	Schwämmchen.
Porrigo.	Porrigo.	Porrigo.	Kopfgrind.
Scabies.	Scabies.	Scabies ou Gale.	Krätze, Milbenkrätze.
Phthiriasis.	Morbus pedicularis.	Phthiriasé.	Läusesucht.

* Includes the epidemic pleurisy and pneumonia.

† Until the direct cause of these diseases is determined, they are inserted in this class.

<u>English.</u>	<u>Latin.*</u>	<u>French.</u>	<u>German.</u>
WORMS.	Vermes.	Entozoaires.	Wurmsucht.
(a.) Hydatids.	Acephalocystis, echinococcus hominis.	Hydatides.	Hydatiden, Echinococens.
(b.) Tape worm.	Tænia solium.	Ténia (ver solitaire).	Bandwurm.
(c.) Strongilus Gigas.	Strongilus Gigas.	Strongile géant.	
(d.) Round worm.	Ascaris Lumbricoides.	Ascaride lombricoïde.	Spulwurm.
(e.) Thread worm.	Ascaris Vermicularis.	Ascaride vermieu- laire.	Fadenwurm.
(f.) Guinea worm.	Dracunculus.		Guineawurm.

CLASS II.—CONSTITUTIONAL DISEASES.—*Cachectici.*ORDER 1.—*Diathetici.*

GOUT.	Podagra.	Goutte.	Gicht.
Anæmia.	Anæmia.	Anhémie.	Blutarmuth, Bleichsucht.
DROPSY.	Hydrops.	Hydropisie.	Wassersucht.
CANCER (soft)	Carcinoma encephaloides.	Cancer encephaloïde.	Encephaloïd.
of			
Cancer (colloid).	Carcinoma alveolare.	Cancer alvéolaire.	Alveolarkrebs.
Cancer (osteoid).	Carcinoma osteoides.	Cancer ostéoïde.	Knochenkrebs.
Cancer (scirrhus).	Scirrhomia.	Squirre.	Scirrhus.
Cancer (epithelial).	Carcinoma epitheliale.	Carcinome épithélial.	Hautkrebs, Epithelisma.
(Sweep's cancer, &c.)			
Melanosis.	Melanosis.	Mélanose.	Melanose, Schwarzer Krebs.
Lupus.	Lupus.	Lupus.	Wasserkrebs.
CANKER.	Noma.	Noma.	
MORTIFICATION.	Gangræna.	Gangrène.	Brand, Gangraen.
Dry Gangrene.	Gangræna senilis.	Gangrène sénile.	Trockner Brand,
Bed-sore.			Sphacelus.

(Refer hæmorrhage, abscess, ulcer, tumour, to the organs affected.)

ORDER 2.—*Phthisici.*

SCROFULA.	Scrofula.	Scrofulé.	Scropheln.
(a) Psoas abscess.	Abscessus psoanus.	Abscès du psoas.	Lendenmuskelaabscees.
White swelling.			Gekrösschwindsucht.
TUBERCULOSIS MENTERICA.	Tuberculosis Mesenterica.	Tuberculose.	Tuberculose Bauchfellentzündung.
Tubercular peritonitis.	Peritonitis tuberculosa.	Péritonite tuberculeuse.	
PHTHISIS.	Phthisis.	Phthisie.	Schwindsucht.
(Hæmoptysis).	(Hæmoptysis.)	(Hémoptysie).	(Blutspucken.)
HYDROCEPHALUS,	Hydrocephalus.	Hydrocéphale.	Wasserkopf.
(with tubercular deposit).	Meningia tuberculosa.	Meningite tuberculeuse.	

CLASS III.—LOCAL DISEASES.—*Monorganici*.ORDER 1.—*Cephalici*.

<i>English.</i>	<i>Latin.</i>	<i>French.</i>	<i>German.</i>
Meningitis.	Meningitis.	Meningite.	Meningitis.
Encephalitis (including acute hydrocephalus).	Encephalitis.	Encéphalite.	Gehirnentzündung und Acuter Wasser- kopf.
CEPHALITIS.	Cephalitis.	Céphalite.	Cephalitis.
Myelitis.	Myelitis.	Myélite.	Rückenmarkentün- dung.
APOPLEXY.	Apoplexia.	Apoplexie.	Schlagfluss, Nerven- schlag.
PARALYSIS (of).	Paralysis.	Paralysie.	Lähmung.
Shaking palsy.	Paralysis agitans.		Zitterkrampf.
CHOREA.	Chorea.	Chorée (danse de Saint Guy).	Veitstanz.
DELIRIUM TREMENS.	Delirium tremens.		Säuferwahnsinn.
MANIA.*	Mania.	Folie.	Manie.
Monomania.	Monomania.	Monomanie.	Monomanie.
Dementia.	Dementia.	Démence.	
EPILEPSY.	Epilepsia.	Epilepsie.	Fallsucht.
Hysteria.	Hysteria.	Hystérie.	Muttersucht.
TETANUS.	Tetanus.	Tétanos.	Starrkrampf.
CONVULSIONS.	Convulsio (?) Eclampsia.	Convulsions. Eclampsie.	Krämpfe. Krampf der Gebären- den.
Laryngismus.	Laryngismus.	Laryngisme.	
Neuralgia. (Tic Douloureux).	} Neuralgia.	Névralgie.	Neuralgie.
Neuroma.		Névrôme.	
Ophthalmitis.	Ophthalmitis.	Ophthalmie.	Augenentzündung.
Blindness.	Cæcitas.	Cécité.	Blindheit.
Otitis.	Otitis.	Otite.	Ohrentzündung.
Deafness.	Surditas.	Surdité.	Taubheit.

ORDER 2.—*Cardiaci*.

Carditis.	Carditis.	Cardite.	
PERICARDITIS.	Pericarditis.	Péricardite.	Herzbeutelentzün- dung.
Endocarditis.	Endocarditis.	Endocardite.	
DISEASE of HEART valves.	Morbus cordis val- vularum.	Maladie des valvules du cœur.	Klappenfehler.
Heart hypertrophy.	Hypertrophia cordis.	Hypertrophie du cœur.	Herzhypertrophie.
Heart atrophy.	Atrophia cordis.	Atrophie du cœur.	Herzatrophy.
Heart fatty degene- ration.	Cordis degeneratio.	Dégénérescence du cœur.	Fettige herzentart- ung.

* Fright, excessive laughter, grief, and some other mental affections, are in rare instances returned as causes of death.

<i>English.</i>	<i>Latin.</i>	<i>French.</i>	<i>German.</i>
ANEURISM of the HEART— — of the Aorta, aortæ, &c. of popliteal artery, &c.	Aneurisma cordis— aortæ, &c.	Anévrisme du cœur. Anévrisme de l'aorte.	Herzaneurisma. Aortenaneurisma.
Angina pectoris.	Angina pectoris.	Angine pectorale.	Brustbraüne.
Fainting.	Syncope.	Syncope.	Ohnmacht.
Arteritis.	Arteritis.	Artérite.	
Atheroma (of arte- ries).	Atheroma (arteri- arum.)	Athérome (des artè- res).	Atheroma.
Phlebitis.	Phlebitis.	Phlebite.	Venenentzündung.
Varicose veins.	Varix.	Varices.	Krampfadern.

ORDER 3.—*Pneumonici.*

Epistaxis.	Epistaxis.	Epistaxis.	Nasenbluten.
LARYNGITIS (Œdema of the glottis).	Laryngitis. (Œdema glottidis.)	Laryngite. (Œdème de la glotte.)	Kehlkopfentzündung. (Stimmmentzündung.)
Laryngismus stridu- lus.	Laryngismus stridu- lus.	Pseudo-croup.	Stimmritzenkrampf.
BRONCHITIS.	Bronchitis.	Bronchite.	Luftrohrenentzün- dung.
PLEURISY.	Pleuritis.	Pleurésie.	Brustfellentzündung.
Hydrothorax.	Hydrothorax.	Hydrothorax.	Brustwassersucht.
Empyema.	Empyema.	Empyème.	Empyem.
Pneumothorax.	Pneumothorax.	Pneumothorax.	
Congestion of lungs.	Apoplexia pulmo- nalis.	Apoplexie pulmo- naire.	Lungenschlag.
PNEUMONIA.	Pneumonia.	Pneumonie.	Lungenentzündung.
Pleuripneumonitis.	Pleuripneumonitis.	Pleuripneumonie.	Brustfell und lungen- entzündung.
ASTHMA.	Asthma.	Asthme.	Engbrüstigkeit.
Emphysema (of lungs).	Emphysema.	Emphysème des pou- mons.	Emphysem.
Grinder's asthma.	Asthma tritorum.		Grinder'sches Asthma
Miner's asthma.	Asthma metalli- corum.		Miner'sche Asthma.
Spurious mela- nosis.			Unächte Melanose.

ORDER 4.—*Enterici.*

Glossitis.	Glossitis.	Glossite.	Zungenentzündung.
Stomatitis.	Stomatitis.	Stomatite.	Mundentzündung.
Pharyngitis.	Pharyngitis.	Pharyngite.	Schlundkopfentzün- dung.
Œsophagitis.	Œsophagitis.	Œsophagite.	Speiseröhrnentzün- dung.
GASTRITIS.	Gastritis.	Gastrite.	Magenentzündung.
ENTERITIS.	Enteritis.	Entérite.	Darmentzündung.
PERITONITIS.	Peritonitis.	Péritonite.	Bauchfellentzündung.
ILEUS.	Ileus.	Ileus.	Kothbrechen.
(Constipation.)	(Constipatio.)	(Constipation.)	(Verstopfung.)
INTUSSUSCEPTION.	Intussusception.	Intussusception.	Darmverschlingung, Volvulus.

<i>English.</i>	<i>Latin.</i>	<i>French.</i>	<i>German.</i>
HERNIA.	Hernia.	Hernie.	Engeweidebrüche.
(Congenital.)	(Congenitalis.)	(Congénitale.)	Angeborner Bruch.
(Femoral.)	(Femoralis.)	(Fémorale.)	Schenkelhalsbruch.
(Inguinal.)	(Inguinalis.)	(Inguinale.)	Leistenbruch.
(Scrotal.)	(Scrotalis.)	(Scrotale.)	Hodenbruch.
(Umbilical.)	(Umbilicalis.)	(Ombilicale.)	Nabelbruch.
(Ventral.)	(Ventralis.)	(Abdominale.)	Bauchbruch.
STRICTURE (of ili- um, &c.)	Contractura (ilii, &c.)	Contracture (de l'iléon etc.)	Dünndarmverenge- rung.
ULCERATION (of ilium, &c.)	Ulcus (ilii, &c.)	Ulcération (de l'iléon, etc.)	Dündarmverschwä- rung.
Perforation (of ili- um, &c.)	Perforatio (ilii, &c.)	Perforation (de l'iléon, etc.)	Dünndarmperfora- tion.
Dyspepsia.	Dyspepsia.	Dyspepsie.	Dyspepsie.
Pyrosis.	Pyrosis.	Pyrosis.	Sodbrennen.
Gastralgia.	Gastralgia.	Gastralgie.	Gastralgie.
Hæmatemesis.	Hæmatemesis.	Hématémèse.	Blutbrechen.
Melæna.	Melæna.	Méléne.	
Hæmorrhoids.	Hæmorrhoids.	Hémorrhoides.	Hämorrhoiden.
FISTULA.	Fistula.	Fistule.	Fistel.
PANCREATIC DISEASE.	Morbus Pancreati- cus.	Pancréatie.	Entzündung der Pancreas.
SPLENITIS.	Splenitis.	Splénite.	——— der Milz.
HEPATITIS.	Hepatitis.	Hépatite.	——— der Leber.
JAUNDICE.	Icterus.	Ictère.	Gelbsucht.
Gall stones.	Chololithus.	Calcul biliaire.	Gallensteine.
Cirrhosis.	Cirrhosis.	Cirrhose.	Cirrhose ; granulirte Leber.
ASCITES.	Ascites.	Ascite.	Bauchwassersucht.

ORDER 5.—*Nephritici.*

NEPHRITIS.	Nephritis.	Néphrite.	Nierenentzündung.
ISCHURIA.	Ischuria.	Ischurie.	Harnverhaltung.
Diuresis.	Diuresis.	Diurèse.	Unvermögen den Harn zu halten.
NEPHRIA. (Bright's disease, Albuminuria.)	Nephria.	Néphrine.	Bright'sche Krank- heit.
DIABETES.	Diabetes.	Diabète.	Harnruhr.
STONE. (Uric acid, &c.)	Calculus.	Calcul.	Steinkrankheit.
Gravel.	Calculus.	Gravelle.	Harngries.
Hæmaturia.	Hæmaturia.	Hématurie.	Blutharnen.
CYSTITIS.	Cystitis.	Cystite.	Blasenentzündung.
Disease of the pro- state gland.	Morbus prostaticus.	Prostatite.	Vorsteherdrüsen- krankheit.
CONTRACTURA URETHRÆ.	Contractura urethræ.	Uréthrosténie.	Verengung der Harnröhre.

ORDER 6.—*Gonnetici.*

Varicocele.	Varicocele.	Varicocèle.	Krampfaderbruch.
Orchitis.	Orchitis.	Orchite.	Hodenentzündung.
Hydrocele.	Hydrocele.	Hydrocèle.	Wasserbruch.

<u>English.</u>	<u>Latin.</u>	<u>French.</u>	<u>German.</u>
Hysteritis.	Hysteritis.	Hystérite.	Gebärmutterentzündung.
OVARIAN DROPSY.	Hydrops ovarii.	Ovarémie.	Eierstockswassersucht.
Ovarian tumor.	Tumor ovarii.	Ovarite.	Eierstocksgeschwülste.
Uterine tumor.	Tumor uteri.	Tumeur utérine.	Uterusgeschwülste.
Polypus of uterus.	Polypus uteri.	Polypes de l'utérus.	Uteruspolypen.

ORDER 7.—*Myostici.*

SYNOVITIS.	Synovitis.	Synovite.	Gelenkkapselentzündung.
Ostitis, (including periostitis and endostitis).	Ostitis.	Ostéite.	Knochen- und Knochenhaut-Entzündung.
Exostosis.	Exostosis.	Exostose.	Exostose.
Brittle-bones.	Fragilitas ossium.		
Soft-bones.	Mollities ossium.	Ostéomalacie.	Knochenerweichung.
Curvature of spine.	Curvatura spinæ.		
Caries.	Caries.	Carie.	Rückgrathverkrümmung.
Necrosis.	Necrosis. (Fractura ossis—vide Class V.)	Nécrose.	Knochenfrass.
Muscular atrophy.	Atrophia musculorum.	Atrophie musculaire.	Muskelatrophie.

ORDER 8.—*Chrotici.*

Roseola.	Roseola.	Roséole.	Reseola.
Urticaria.	Urticaria.	Urticaire.	Nesselfriesel.
Eczema.	Eczema.	Eczéma.	Eczem. Hitzbläschen
Herpes.	Herpes.	Herpès.	Herpes, Flechte.
Pemphigus.	Pemphigus.	Pemphigus.	Pemphigus, Blasen-ausschlag.
Rupia.	Rupia.	Rupia.	Rupia.
Ecthyma.	Ecthyma.	Ecthyma.	Ecthyma.
Impetigo.	Impetigo.	Impetigo.	Impetigo, Ansprung-nässender Grind, oder Pustelflechte.
Acne.	Acne.	Acné.	Acne, Finne.
Mentagra.	Mentagra.	Mentagre.	Mentagra, Bartfinne.
Lichen.	Lichen.	Lichen.	Lichen, Schwindknötchen.
Prurigo.	Prurigo.	Prurigo.	Prurigo, Hautjucken.
Psoriasis.	Psoriasis.	Psoriasis.	Psoriasis, Schuppengrind.
Pityriasis.	Pityriasis.	Pityriasis.	Pityriasis, Hautkleie.
Ichthyosis.	Ichthyosis.	Ichthyose.	Ichthyosis, Fischhaut.
PHLEGMON.	Phlegmon.	Phlegmon.	Phlegmon.
Whitlow.	Paronychia.	Panaris.	Wurm, Panaritium.
Abscess (external).	Abscessus (externus).	Abscès.	Abscess.

CLASS IV.—DEVELOPMENTAL DISEASES :—*Metamorphici*.ORDER 1.—*Developmental Diseases of Children :—Paidiaci*.

<i>English.</i>	<i>Latin.</i>	<i>French.</i>	<i>German.</i>
Stillborn.	Natus mortuus.	Mort-né.	Todgeboren.
PREMATURE BIRTH.	Premature natus.	Accouchement prémature.	Unzeitiggeboren.
Atelectasis.	Atelectasis pulmonum.	Faiblesse.	Lungen-atelektasie.
Malformations:	Vitia conformationis:	Malformations:	Missbildungen:
Cyanosis.	Cyanosis.	Cyanose.	Cyanose.
Spina bifida.	Spina bifida.	Spina bifida.	Spina bifida.
Anus imperforatus.	Anus imperforatus.	Imperforation de l'anus.	Atresia ani.
Idiocy.	Fatuitas.	Idiotisme.	Idiotismus.
Congenital Deaf- Dumbness. }	Mutitas.	Sourd-mutité.	Taubstummheit.
Teething.	Dentitio.	Dentition.	Zahnung.

ORDER 2.—*Developmental Diseases of Women, chiefly in the Reproductive Age :—Gyniacy*.

Chlorosis.	Chlorosis.	Chlorose.	Bleichsucht.
CHILDBIRTH, Mis- carriage, Abor- tion. }	Partus, abortus.	Suites des couches.	Kindbett, Fehlgeburt.

(Including death from "pelvis deformed, rupture of uterus, extra-uterine fœtation, flooding, puerperal mania, puerperal convulsions, syncope, hysteritis, breast abscess.") See also Metria, Class I. 1.

Paramenia.	Paramenia.	Amenorrhée.	Unregelmässigkeit, oder Fehlen des Monats-flusses.
(Including amenorrhœa, leucorrhœa).			
Climacteria (turn of life).	Climacteria.	Temps critique.	Aufhören der Weib- lichen Reinigung.

ORDER 3.—*Developmental Diseases of Old People :—Geratici*.

Old age.	Senectus.	Sénilité.	Altersschwäche.
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ORDER 4.—*Diseases of Nutrition :—Atrophici*.

Atrophy, Debility, (includes prema- ture old age).	Atrophia, asthenia.	Atrophie.	Atrophie.
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CLASS V.—VIOLENT DEATHS OR DISEASES : *Thanatici*.ORDER 1.—*Accident :—Tychici*.

Burn ; Scald.	Ambustio.	Brûlure.	Feuer, Verbrennung mit heissen Flüssigkeiten.
Explosion of powder, gas, &c.	Explosio.	Explosion du —.	Explosion von Pulver, Gas, etc.
Frost.	Gelatio.	Congélation.	Erfrierung.

<u>English.</u>	<u>Latin.</u>	<u>French.</u>	<u>German.</u>
Lightning.	Fulmen.	Foudroyé.	Blitzschlag.
Sunstroke.	Insolatio.	Coup de soleil.	Sonnenstich.
Drowning.	Submersio.	Submersion.	Ertrinken.
Hanging.	Suspensum.	Suspension.	Erhängen.
Suffocation.	Suffocatio.	Suffocation.	Erstickung.
Fracture of —	Fractura —	Fracture de —	Bruch von —
Contusion of —	Contusio —	Contusion de —	Contusion von —
Concussion of —	Commotio —	Commotion de —	Erschütterung von —
Gunshot wound.	Vulnus a tormento.	Plaie d'arme à feu.	Schusswunden.
Cut; Stab.	Vulnus cultro; sicâ.	Coupure; Piquêre.	Schnittwunden.
Poisoning.	Venenatio.	Empoisonnement.	Gift.
Privation.	Privatio.	Indigence.	Armuth.
Otherwise.	Aliter.	Autrement.	Anders.

ORDER 2.—*Battle*:—*Polemici*.

On the field:	In pugnâ terrestri:	Sur champ de bataille:	(?)
Gunshot wound.	Vulnus a tormento.	Plaie d'arme à feu.	(?)
Cut; Stab.	Vulnus gladio; pugione.	Coupure; Piquêre.	(?)
Otherwise.	Aliter.	Autrement.	
Naval engagement:	In pugnâ navali:	Combat navale:	(?)
Gunshot wound.	Vulnus a tormento.	Plaie d'arme à feu.	(?)
Cut; Stab.	Vulnus gladio; pugione.	Coupure; Piquêre.	(?)
Otherwise.	Aliter.	Autrement.	
After land fight.	Post pugnam terrestrem.	{ Blessures, plaies, etc. après combat sur terre — après combat navale.	
After sea fight.	Post pugnam navalem.		

(Showing nature of wound as above.)

ORDER 3.—*Homicide**:—*Androphonici*.

Burn; Scald.	Ambustio.	Brulûre.	Fener; Verbrennung mit heissen Flüssigkeiten.
Drowning.	Submersio.	Submersion.	Ertrinken.
Suffocation.	Suffocatio.	Suffocation.	Erstickung.
Fracture of —	Fractura.	Fracture de —	Bruch.
Blow on —	Ictus.	Coup sur —	
Contusion of —	Contusio.	Contusion de —	Contusion.
Concussion of —	Concussio.	Commotion de —	Erschütterung.
Gunshot wound.	Vulnus a tormento.	Plaie d'arme à feu.	Schusswunden.
Cut; Stab.	Vulnus cultro; sicâ.	Coupure; Piquêre.	Schnittwunden.
Poisoning.	Venenatio.	Empoisonnement.	Gift.
Privation.	Privatio.	Indigence.	Armuth.
Otherwise.	Aliter.	Autrement.	Anders.

* Including duel, and any other way of fighting than is included in No. 2 "Murder," to be noted.

ORDER 4.—*Suicide :—Autophonici.*

<i>English.</i>	<i>Latin.</i>	<i>French.</i>	<i>German.</i>
Burn.	Ambustio.	Brûlure.	Feuer.
Drowning.	Submersio.	Submersion.	Ertrinken.
Hanging.	Suspendium.	Suspension.	Erhängen.
Suffocation.	Suffocatio.	Suffocation.	Erstickung.
Fracture, &c.	Fractura, &c.	Fracture de —.	Bruch.
Gunshot wound.	Vulnus a tormento.	Blessure.	Schusswunden.
Cut; Stab.	Vulnus cultro; sicâ.	Coupure; Piqure.	Schnittwunden.
Poison (by	). Venenatio.	Empoisonnement.	Gift.
Privation.		Indigence.	Armuth.

ORDER 5.—*Execution :—Demiotici.*

Gunshot wound.	Vulnus a tormento.	Plaie d'arme à feu.	Schusswunden.
Beheading.	Decollatio.	Décapitation.	Enthauptung.
Hanging.	Suspendium.	Suspension.	Erhängen.

N.B.—In every case of violent death it should be stated in the register whether the death was (1st) *in battle*; or was (2d) *excusable* or *justifiable homicide*; (3d) *manslaughter*; (4th) *suicide*; (5th) *murder*, *infanticide*, *fratricide*, *parricide*; (6th) *execution*.

The *instruments* employed, where human agency is concerned, as well as the *animals*, *machines*, and *poisons* or other *bodies* whereby the injury is inflicted, should be stated in all cases. The *place* of death or of injury, and the *time* which elapsed between the infliction of the injury and death should also be recorded. At the same time, the statement should be made as concise as it is clear and comprehensive.

LISTS of CAUSES of DEATH ; for USE in the CONSTRUCTION of MORTUARY TABLES.

The following pages (pp. 94—96) contain two lists of causes of death. The first,—that on the left side,—may be called the **TABULAR LIST**, and comprises all the heads which it is proposed to admit into the complete tables, and under which **ALL** deaths, from whatever cause, must be distributed. It represents those diseases which, under the same terms, or terms strictly synonymous with them, are found in practice to occur most frequently in the English registers. If the list were extended, by admitting into it the numerous modifications of disease that appear in the registers, it is obvious that the sheets would be too cumbrous for working, and that the tables made from them would be inconvenient for reference. Opposite each head in the working sheet will be a line on which the deaths can be indicated by penmarks, and vertical lines will be drawn for the distinction of ages.

The **SUPPLEMENTAL LIST** is subordinate to the first, and contains the principal *special* diseases which it may be considered desirable to note. But it should be observed, that *every* case marked here must also be enumerated under one or other head in the tabular list. The tabular heads under which it is proposed to place such special cases are shown by references in figures. In distributing the special cases over the tables they should, of course, be referred to those heads to which they are most nearly allied. It will be found that the special cases are few, and will not affect the larger numbers in the tables to any important extent. In England it has been usual to note any special case by writing the *age* opposite the particular head. This list may be always extended at pleasure by the pen, but it is convenient to have as many *special diseases* as is possible within practicable limits, printed on the working sheet.

The diseases in the Supplemental List are separately tabulated.

CAUSES OF DEATH.

TABULAR LIST.

- I. 1.—1. Small-pox (variola) - - -
 2. Measles (morbilli) - - -
 3. Scarlatina (scarlatina) - - -
 4. Quinsy (tonsillia) - - -
 5. Croup (trachealia) - - -
 6. Whooping Cough (pertussis)
 7. Typhus - - -
 8. Erysipelas - - -
 9. Metria - - -
 10. Carbuncle (carbunculus) - - -
 11. Influenza - - -
 12. Dysentery (dysenteria) - - -
 13. Diarrhœa - - -
 14. Cholera - - -
 15. Ague (febris intermittens) - - -
 16. Remittent Fever (f. remittens) - - -
 17. Rheumatism (rheumatismus)
- I. 2.—1. Syphilis - - -
 2. Hydrophobia - - -
- I. 3.—1. Privation (famis) - - -
 2. Purpura and Scurvy (scorbutus et purpura) - - -
 3. Intemperance (ebrietas) - - -
- I. 4.—1. Thrush (aphtha) - - -
 2. Worms, hydatids, &c. (vermes)
- II. 1.—1. Gout (podagra) - - -
 2. Dropsy (anasarca) - - -
 3. Cancer - - -
 4. Noma - - -
 5. Mortification (gangræna) - - -
- II. 2.—1. Scrofula - - -
 2. Tabes Mesenterica - - -
 3. Phthisis - - -
 4. Hydrocephalus - - -
- III. 1.—1. Cephalitis - - -
 2. Apoplexy (apoplexia) - - -
 3. Paralysis - - -
 4. Delirium Tremens - - -
 5. Insanity (insania) - - -
 6. Chorea - - -
 7. Epilepsy (epilepsia) - - -
 8. Tetanus - - -
 9. Convulsions (convulsio)
 10. Brain Disease, &c.* (morbus cerebri) - - -

In the working-sheet, now in use, which measures about 28 in. by 20 in., the several periods of life are printed across the page, and vertical lines are drawn from them, forming columns within which the marks are grouped. Thus a single operation serves the double purpose of showing how many persons died of any disease, and at what ages they died. The divisions of age run thus: 0 months, 3 months, 6 months, 1 year, 2, 3, 4, 5 years, and afterwards in quinquennial periods, up to 100 years.

SUPPLEMENTAL LIST OF DISEASES, OF SPECIAL CHARACTER, OR RARELY FATAL IN EUROPE.

- I. 1.—1. Vaccination not stated.
 Small-pox (second attack).
 After vaccination.
 Erysipelas, &c. after vaccination.
 Chicken-pox.
 Miliaria.
 3. Angina maligna.
 4. Diphtheria.
 Mumps.
 7. Typhoid fever.
 Infantile fever.
 8. Phlebitis.
 Pyæmia.
 Hospital gangrene.
 Erythema.
 16. Yellow fever.
 17. Rheumatism, with pericarditis, or disease of heart.
- I. 2.—1. Gonorrhœa.
 Purulent ophthalmia.
 Glanders.
 Necusis.
 Malignant pustule.
- I. 3.—2. Rickets.
 Bronchocele.
- I. 4.—2. Porrigi.
 Scabies.
 Tape worm.
- II. 1.—2. Anæmia.
 3. Soft cancer.
 Sweep's cancer.
 Melanosis.
 Other kinds of cancer.
 Polypus (part not stated).
 Lupus.
 5. Bed-sore.
 Dry gangrene.
- II. 2.—1. Psoas abscess.
 Lumbar abscess.
 White swelling.
 Cretinism.
 2. Tubercular peritonitis.
 3. Hamoptysis.
 Tubercular meningitis.
- III. 1.—1. Myelitis.
- III. 1.—5. Monomania.
 Fright.
 Grief.
 Melancholia.
 Rage.
 7. Hysteria.
 9. Laryncismus stridulus.
 10. Neuralgia.
 Ophthalmitis.
 Otitis.
 Dis. of spinal marrow.
 Necrencephalus.

* Other diseases of the brain, or diseases of the nervous system, not otherwise distinguished, are referred to this head. *Mutatis mutandis*, the note applies to the corresponding heads in other orders of this class.

CAUSES OF DEATH.

TABULAR LIST.

III. 2.—1.	Pericarditis	-	-	-
2.	Aneurism (aneurisma)	-	-	-
3.	Heart Disease, &c.* (morbus cordis)	-	-	-
III. 3.—1.	Epistaxis	-	-	-
2.	Laryngitis	-	-	-
3.	Bronchitis	-	-	-
4.	Pleurisy	-	-	-
5.	Pneumonia	-	-	-
6.	Asthma	-	-	-
7.	Disease of Lungs, &c.* (morbus pulmonum, &c.)	-	-	-
III. 4.—1.	Gastritis	-	-	-
2.	Enteritis	-	-	-
3.	Peritonitis	-	-	-
4.	Ascites	-	-	-
5.	Ulceration (of ilium, &c.), (ulcus ilii, &c.)	-	-	-
6.	Hernia	-	-	-
7.	Ileus	-	-	-
8.	Intussusception (intussusceptio)	-	-	-
9.	Stricture (of ilium, &c.), (contractura ilii, &c.)	-	-	-
10.	Fistula	-	-	-
11.	Stomach, &c. Disease* (morbus ventriculi, &c.)	-	-	-
12.	Pancreas Disease* (morbus pancreatis)	-	-	-
13.	Hepatitis	-	-	-
14.	Jaundice (icterus)	-	-	-
15.	Liver Disease* (morbus je-jecoris, &c.)	-	-	-
16.	Spleen Disease* (morbus splenis)	-	-	-
III. 5.—1.	Nephritis	-	-	-
2.	Ischuria	-	-	-
3.	Nephria	-	-	-
4.	Diabetes	-	-	-
5.	Stone (calculus)	-	-	-
6.	Cystitis	-	-	-
7.	Stricture of the Urethra (contractura urethræ)	-	-	-
8.	Disease of Kidneys, &c.* (morbus renum, &c.)	-	-	-
III. 6.—1.	Ovarian Dropsy (hydrops ovarii)	-	-	-
2.	Disease of Uterus, &c.* (morbus uteri, &c.)	-	-	-

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SUPPLEMENTAL LIST OF DISEASES, OF SPECIAL CHARACTER, OR RARELY FATAL IN EUROPE.

III. 2.—1.	Carditis. Endocarditis. 3. Hypertrophia.— Angina pectoris. Syncope. Arteritis. Hydropericardium.
III. 3.—2.	Œdema glottidis.
III. 3.—4.	Empyema. Hydrothorax. Diaphragmitis. Pneumothorax. 5. Pulmonary apoplexy. 6. Grindler's A. Miner's A. Emphysema.
III. 4.—1.	Glossitis. Stomatitis. Pharyngitis. Œsophagitis. 5. Perforation of— 6. Congenital. Femoral. Inguinal. Scrotal. Umbilical. Ventral. 7. Constipation.
III. 4.—11.	Dyspepsia. Pyrosis. Gastralgia. Hæmatemesis. Melæna. Hæmorrhoids. 14. Gall-stones. 15. Cirrhosis.
III. 5.—5.	Gravel. 6. Cystirrhœa.
III. 5.—8.	Diuresis. Hæmaturia Dis. of prostate. Dis. of bladder.
III. 6.—2.	Orchitis. Hydrocele. Hysteritis. Ovarian tumor. Uterine tumor. Polypus uteri.

* See note under III. 1.—10.

CAUSES OF DEATH.

TABULAR LIST.

III. 7.—1.	Arthritis	-	-	-
	2. <i>Disease of Joints, &c.* (morbus articularum, &c.)</i>	-	-	-
III. 8.—1.	Phlegmon	-	-	-
	2. Ulcer	-	-	-
	3. <i>Skin Disease* (morbus cutis, &c.)</i>	-	-	-
IV. 1.—1.	Premature Birth and Debility (natus immaturus, et debilitas infantilis)	-	-	-
	2. Cyanosis	-	-	-
	3. Spina Bifida	-	-	-
	4. Other Malformations	-	-	-
	5. Teething (dentitio)	-	-	-
IV. 2.—1.	Paramenia	-	-	-
	2. Childbirth (partus, abortus)	-	-	-
IV. 3.—1.	Old age (senectus)	-	-	-
IV. 4.—1.	Atrophy (atrophia, asthenia)	-	-	-
V. 1.—	Accident	-	-	-
V. 2.—	Battle	-	-	-
V. 3.—	Suicide	-	-	-
V. 4.—	Homicide	-	-	-
V. 5.—	Execution	-	-	-
	Other Violent Deaths (not classed)	-	-	-
	Sudden Death (cause unascertained), mors repentina (causa incognita)	-	-	-
	Cause not specified (causa mortis incognita)	-	-	-

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SUPPLEMENTAL LIST OF DISEASES, OF SPECIAL CHARACTER, OR RARELY FATAL IN EUROPE.

III. 7.—1.	Ostitis.
	Periostitis.
2.	Fragilitas oss.
	Mollit. oss.
	Caries.
	Necrosis.
	Exostosis.
III. 8.—1.	Abscess (part not stated).
	Boil.
	Whitlow.
III. 8.—3.	Roseola.
	Urticaria.
	Eczema.
	Herpet.
	Pemphigus.
	Ecthyma.
	Impetigo.
	Psoriasis.
	Ichthyosis.
	Tumor (part not stated).
IV. 1.—1.	Atelectasis.
4.	Annus imperforatus.
	Cleft palate.
	Idiocy.
2.—1.	Chlorosis.
	Climacteria.
	Menorrhagia.
IV. 2.—2.	Abortion.
	Puerperal mania.
	Phlegmasia dolens.
	Cæsarian operation.
	Extra-uterine foetation.
	Flooding.
	Retention of placenta.
	Presentation of placenta.
	Deformed pelvis.
	Breastabscess.
IV. 4.—1.	Want of breast milk.

* See note under III. 1.—10.

SPECIMEN TABLE

OF

CAUSES OF DEATH OF FEMALES
IN ENGLAND

In 1852,

IN THE PROPOSED FORM OF CLASSIFICATION.

CAUSES of DEATHS of FEMALES in ENGLAND (Year 1852), in the proposed FORM

Class.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.							
			Total under 1 year.	1	2	3	4	Total under 5 years.	5	10
	ALL CAUSES - -	200,093	43,361	16,103	8,091	5,297	3,703	76,555	9,280	5,167
	SPECIFIED CAUSES -	195,647	41,738	15,851	7,979	5,226	3,655	74,449	9,141	5,062
	DISEASES :—									
I.	ZYMOTIC - -	47,377	10,159	6,767	4,408	3,253	2,348	26,935	5,327	1,975
II.	CONSTITUTIONAL	43,912	2,974	2,213	1,010	611	403	7,211	1,491	1,715
III.	LOCAL - -	63,692	15,342	4,506	1,949	1,059	658	23,514	1,672	1,097
IV.	DEVELOPMENTAL	35,552	12,349	2,082	407	117	85	15,040	145	72
V.	VIOLENT - -	3,628	541	246	196	175	153	1,311	473	172
	(ORDERS.)									
I.	1. Miasmatic - -	46,262	9,440	6,716	4,398	3,248	2,343	26,145	5,313	1,965
	2. Ethnetic - -	295	161	14	4	—	3	182	4	4
	3. Dietic - -	199	24	10	1	4	2	41	6	6
	4. Parasitic - -	621	534	27	5	1	—	567	4	—
II.	1. Diathetic - -	10,267	184	102	73	66	34	459	136	89
	2. Tubercular -	33,645	2,790	2,111	937	545	369	6,752	1,355	1,626
III.	1. Of the Nervous System - -	23,402	9,028	1,346	606	356	240	11,576	613	388
	2. Of the Organs of Circulation -	6,369	80	18	18	19	19	154	142	220
	3. Of Respiratory Organs - -	21,683	5,144	2,855	1,225	570	288	9,982	543	213
	4. Of the Digestive Organs - -	9,605	928	239	160	89	93	1,509	285	196
	5. Of the Urinary Organs - -	862	9	9	6	6	8	38	19	18
	6. Of the Organs of Generation -	861	1	3	4	—	—	8	—	2
	7. Of the Organs of Locomotion -	480	18	12	12	10	6	58	58	51
	8. Of the Integumentary Syst. -	430	134	24	18	9	4	189	12	9
IV.	1. Dis. of Children -	10,500	9,348	998	108	14	8	10,476	7	4
	2. Dis. of Adults -	2,373	—	—	—	—	—	—	—	4
	3. Dis. of Old People -	15,271	—	—	—	—	—	—	—	—
	4. Dis. of Nutrition -	7,408	3,001	1,084	299	103	77	4,564	138	64
V.	1. Chymical Injuries	1,344	46	138	110	122	110	526	356	88
	2. Asphyxias -	953	256	60	57	24	21	418	52	32
	3. Physical Injuries	869	27	35	22	20	19	123	48	43
	4. Poisonings -	168	32	5	6	6	—	49	5	3
	Other violent Causes undistinguished -	294	180	8	1	3	3	195	12	6
	Sudden Deaths, cause unascertained - -	1,486	373	37	9	11	8	438	33	31
	Causes not specified - -	4,446	1,623	252	112	71	48	2,106	139	105

of CLASSIFICATION drawn up at the instance of the STATISTICAL CONGRESS.

CAUSES OF DEATH.	AGES AT DEATH.									
	15	25	35	45	55	65	75	85	95 and upwards.	?
ALL CAUSES -	14,725	14,778	13,167	11,972	14,202	17,954	16,467	5,271	417	138
SPECIFIED CAUSES -	14,514	14,487	12,897	11,706	13,848	17,614	16,234	5,200	416	79
DISEASES:—										
ZYMOTIC - -	3,168	2,374	1,697	1,310	1,487	1,724	1,134	222	16	8
CONSTITUTIONAL	7,523	7,533	5,822	4,350	3,564	2,958	1,492	234	8	11
LOCAL - -	2,939	3,259	4,091	5,360	7,507	8,557	4,867	769	38	22
DEVELOPMENTAL	556	1,055	999	293	882	3,920	8,376	3,864	346	4
VIOLENT - -	261	185	186	238	213	238	232	86	8	25
(ORDERS.)										
1. Miasmatic - -	3,127	2,301	1,647	1,267	1,449	1,695	1,111	220	16	6
2. Enthetic - -	29	40	22	7	5	-	2	-	-	-
3. Dietic - -	11	29	23	31	22	17	10	1	-	2
4. Parasitic - -	1	4	5	5	11	12	11	1	-	-
1. Diathetic - -	249	532	1,065	1,646	2,140	2,350	1,367	222	8	4
2. Tubercular - -	7,274	7,001	4,757	2,704	1,424	608	125	12	-	7
1. Of the Nervous System - -	818	786	935	1,313	2,082	2,751	1,811	300	13	16
2. Of the Organs of Circulation - -	483	557	770	960	1,290	1,237	502	50	2	2
3. Of Respiratory Organs - -	677	711	965	1,408	2,209	2,822	1,791	341	20	1
4. Of the Digestive Organs - -	726	863	1,024	1,306	1,555	1,439	635	62	3	2
5. Of the Urinary Organs - -	82	114	114	121	150	141	59	6	-	-
6. Of the Organs of Generation - -	66	141	204	194	135	83	25	2	-	1
7. Of the Organs of Locomotion - -	73	68	56	35	43	32	6	-	-	-
8. Of the Integumentary Syst. - -	14	19	23	23	43	52	38	8	-	-
1. Dis. of Children - -	5	3	3	1	1	-	-	-	-	-
2. Dis. of Adults - -	483	956	862	65	2	1	-	-	-	-
3. Dis. of old People - -	-	-	-	-	-	2,713	8,350	3,861	345	2
4. Dis. of Nutrition - -	68	96	134	227	879	1,206	26	3	1	2
1. Chymical Injuries - -	77	35	24	37	41	52	71	33	3	1
2. Asphyxias - -	105	61	69	79	54	46	15	2	-	20
3. Physical Injuries - -	48	58	67	86	97	116	123	50	5	-
4. Poisonings - -	27	18	14	22	16	7	7	-	-	-
Other violent Causes undistinguished - -	4	13	12	14	5	17	11	1	-	4
Sudden Deaths, Cause unascertained - -	67	81	102	155	195	217	133	25	-	9
Causes not specified - -	211	291	270	266	354	340	233	71	1	59

CAUSES of DEATHS of FEMALES in ENGLAND (Year 1852),

Class.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.							
			Total under 1 year.	1	2	3	4	Total under 5 years.	5	10
I.	ORDER 1.									
	1. Small pox - -	3,522	964	579	412	349	228	2,532	424	110
	2. Measles - -	2,914	499	976	584	339	172	2,570	257	50
	3. Scarlatina - -	9,149	609	1,300	1,490	1,308	1,058	5,765	2,541	521
	4. Quinsy - -	188	29	18	11	15	9	82	33	12
	5. Croup - -	1,882	264	414	402	298	213	1,591	275	9
	6. Whooping Cough	4,424	1,698	1,359	648	343	176	4,224	190	5
	7. Typhus (and Infantile fever) -	9,588	275	336	397	378	345	1,731	1,196	1,005
	8. Erysipelas - -	1,028	278	42	14	12	5	351	18	24
	9. Metria - -	972	-	-	-	-	-	-	-	-
	10. Carbuncle - -	66	1	1	-	-	-	2	1	1
	11. Influenza - -	727	97	30	20	11	2	160	8	9
	12. Dysentery - -	1,377	245	129	50	31	27	482	62	21
	13. Diarrhoea - -	8,461	4,261	1,421	282	117	54	6,185	127	64
	14. Cholera - -	616	184	52	22	13	15	286	40	11
	15. Ague - -	73	-	3	4	2	5	14	15	6
	16. Remittent fever -	335	32	51	61	28	27	199	68	12
	17. Rheumatism - -	940	4	5	1	4	7	21	58	105
I.	ORDER 2.									
	1. Syphilis - -	291	161	14	4	-	2	181	4	2
	2. Hydrophobia	4	-	-	-	-	1	1	-	2
I.	ORDER 3.									
	1. Privation - -	25	1	1	-	-	-	2	-	-
	2. Purpura and Scurvy - -	96	23	9	1	4	2	39	6	6
	3. Intemperance - -	78	-	-	-	-	-	-	-	-
I.	ORDER 4.									
	1. Thrush - -	587	534	27	5	1	-	567	4	-
	2. Worms - -	-	-	-	-	-	-	-	-	-
II.	ORDER 1.									
	1. Gout - -	34	-	-	-	-	-	-	-	-
	2. Dropsy - -	5,759	132	62	49	39	26	308	109	80
	3. Cancer - -	3,872	11	9	4	7	2	33	14	5
	4. Noma - -	56	3	11	9	13	3	39	8	3
	5. Mortification -	580	38	20	11	7	3	79	5	1
II.	ORDER 2.									
	1. Scrofula - -	1,136	106	87	50	29	21	293	83	111
	2. Tabes Mesenterica	2,201	857	589	215	78	49	1,788	141	86
	3. Phthisis - -	26,710	704	474	275	148	117	1,718	698	1,311
	4. Hydrocephalus -	3,598	1,123	961	397	290	182	2,953	433	118
III.	ORDER 1.									
	1. Cephalitis - -	1,655	181	208	111	93	81	674	259	133
	2. Apoplexy - -	3,976	110	40	27	26	21	224	37	34
	3. Paralysis - -	4,163	5	6	6	3	4	24	18	13
	4. Delirium Tremens	58	-	-	-	-	-	-	-	-
	5. Insanity - -	284	-	-	-	-	-	-	-	1
	6. Chorea - -	54	3	-	1	-	1	5	7	13
	7. Epilepsy - -	946	18	13	14	6	9	60	23	76
	8. Tetanus - -	55	14	2	1	3	1	21	5	3
	9. Convulsions - -	10,656	8,588	1,010	402	191	104	10,295	170	45
	10. Brain Disease, &c.	1,555	109	67	44	34	19	273	94	70

in the proposed FORM of CLASSIFICATION—continued.

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Class.	CAUSES OF DEATH.	AGES AT DEATH.									
		15	25	35	45	55	65	75	85	95 and upwards.	?
I.	ORDER 1.										
	1. Small pox -	222	143	46	29	12	4	-	-	-	-
	2. Measles -	21	11	2	2	-	-	1	-	-	-
	3. Scarlatina -	200	60	36	15	8	2	1	-	-	-
	4. Quinsy -	12	13	9	7	11	6	2	1	-	-
	5. Croup -	2	2	2	1	-	-	-	-	-	-
	6. Whooping Cough -	2	-	1	-	-	-	-	-	-	2
	7. Typhus (and Infantile fever) -	1,967	1,089	753	619	581	446	174	25	-	2
	8. Erysipelas -	75	80	98	74	83	124	78	21	2	-
	9. Metria -	260	448	251	13	-	-	-	-	-	-
	10. Carbuncle -	1	3	6	10	12	15	11	3	1	-
	11. Influenza -	21	23	29	35	86	189	142	22	3	-
	12. Dysentery -	59	78	94	125	168	171	93	23	1	-
	13. Diarrhœa -	114	182	174	194	299	525	525	113	8	1
	14. Cholera -	22	38	43	41	49	54	27	5	-	-
	15. Ague -	10	6	7	2	5	5	3	-	-	-
	16. Remittent fever -	16	9	6	6	8	9	1	1	-	-
	17. Rheumatism -	123	116	90	94	127	145	53	6	1	1
I.	ORDER 2.										
	1. Syphilis -	29	39	22	7	5	-	2	-	-	-
	2. Hydrophobia -	-	1	-	-	-	-	-	-	-	-
I.	ORDER 3.										
	1. Privation -	2	5	2	4	3	5	2	-	-	-
	2. Purpura and Scurvy -	9	10	1	7	7	4	6	1	-	-
	3. Intemperance -	-	14	20	20	12	8	2	-	-	2
I.	ORDER 4.										
	1. Thrush -	1	2	2	1	3	1	6	-	-	-
	2. Worms -	-	-	-	-	-	-	-	-	-	-
II.	ORDER 1.										
	1. Gout -	-	2	3	4	8	11	5	1	-	-
	2. Dropsy -	192	331	438	633	1,113	1,529	894	127	3	2
	3. Cancer -	46	185	604	985	978	682	302	35	2	1
	4. Noma -	1	-	-	-	1	1	2	1	-	-
	5. Mortification -	10	16	23	28	48	138	169	59	3	1
II.	ORDER 2.										
	1. Scrofula -	213	157	95	70	60	43	10	1	-	-
	2. Tabes Mesenterica -	80	28	24	25	16	12	1	-	-	-
	3. Phthisis -	6,925	6,805	4,630	2,600	1,343	549	113	11	-	7
	4. Hydrocephalus -	56	11	8	9	5	4	1	-	-	-
III.	ORDER 1.										
	1. Cephalitis -	239	136	92	46	40	22	10	4	-	-
	2. Apoplexy -	131	193	287	506	834	1,022	607	95	3	3
	3. Paralysis -	51	92	185	397	800	1,364	1,036	174	8	1
	4. Delirium Tremens -	1	10	20	11	10	3	1	2	-	-
	5. Insanity -	22	16	52	56	62	51	21	3	-	-
	6. Chorea -	19	5	-	3	1	1	-	-	-	-
	7. Epilepsy -	185	151	125	102	85	85	40	12	-	2
	8. Tetanus -	5	7	3	2	4	3	2	-	-	-
	9. Convulsions -	44	33	18	12	12	13	11	2	-	1
	10. Brain Disease, &c. -	121	143	153	178	234	187	83	8	2	9

CAUSES of DEATHS of FEMALES in ENGLAND (Year 1852),

Class.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.							
			Total under 1 year.	1	2	3	4	Total under 5 years.	5	10
III.	ORDER 2.									
	1. Pericarditis -	279	3	2	1	4	3	13	26	29
	2. Aneurism -	74	1	-	1	-	-	2	-	1
	3. <i>Heart Disease, &c.</i>	6,016	76	16	16	15	16	139	116	190
III.	ORDER 3.									
	1. Laryngitis -	465	91	67	65	45	21	289	49	7
	2. Bronchitis -	8,309	1,433	736	287	145	59	2,660	117	37
	3. Pleurisy -	385	20	15	8	4	9	56	16	7
	4. Pneumonia -	9,519	3,467	1,977	737	364	192	6,737	320	135
	5. Asthma -	1,870	5	5	1	-	1	12	4	4
	6. <i>Lung Disease, &c.</i>	1,135	128	55	27	12	6	228	37	23
III.	ORDER 4.									
	1. Gastritis -	364	34	11	8	5	5	63	15	6
	2. Enteritis -	1,979	442	135	62	35	33	707	121	70
	3. Peritonitis -	769	29	5	9	8	13	64	29	49
	4. Ascites -	444	3	3	1	1	4	12	6	9
	5. Ulceration Intest.	499	45	14	6	3	5	73	10	7
	6. Hernia -	313	10	2	-	-	1	13	2	-
	7. Ileus -	507	49	5	4	1	5	64	12	8
	8. Intussusception -	112	18	1	1	2	1	23	1	3
	9. Stricture Intest.	169	4	-	-	-	-	4	-	2
	10. Fistula -	20	-	-	-	-	-	-	-	-
	11. <i>Stomach Disease, &c.</i>	1,071	128	39	40	20	15	242	52	14
	12. <i>Pancreas Disease, &c.</i>	3	-	-	-	-	-	-	-	-
	13. Hepatitis -	788	12	5	5	2	3	27	7	9
	14. Jaundice -	632	117	8	19	8	5	157	7	3
	15. <i>Liver Disease, &c.</i>	1,901	35	9	5	4	3	56	22	16
	16. <i>Spleen Disease</i> -	34	2	2	-	-	-	4	1	-
III.	ORDER 5.									
	1. Nephritis -	68	1	1	1	-	-	3	5	1
	2. Ischuria -	31	2	-	-	-	1	3	-	1
	3. Nephria -	198	1	-	2	2	4	9	4	6
	4. Diabetes -	119	-	2	-	-	-	2	-	4
	5. Stone -	18	-	-	-	-	-	-	1	-
	6. Cystitis -	49	1	1	2	1	-	5	3	2
	7. Stricture of Urethra -	5	-	-	-	-	-	-	1	-
	8. <i>Kidney Disease, &c.</i>	374	4	5	1	3	3	16	5	4
III.	ORDER 6.									
	1. Ovarian Dropsy -	178	-	-	-	-	-	-	-	-
	2. <i>Uterus Disease, &c.</i>	683	1	3	4	-	-	8	-	2
III.	ORDER 7.									
	1. Arthritis -	35	-	1	-	-	1	2	6	8
	2. <i>Joint Disease, &c.</i>	445	18	11	12	10	5	56	52	43
III.	ORDER 8.									
	1. Phlegmon -	164	47	9	9	4	2	71	9	7
	2. Ulcer -	156	26	9	4	4	-	43	3	1
	3. <i>Skin Disease, &c.</i>	110	61	6	5	1	2	75	-	1

in the proposed FORM of CLASSIFICATION—continued.

Class.	CAUSES OF DEATH.	AGES AT DEATH.									
		15	25	35	45	55	65	75	85	95 and upwards.	?
III.	ORDER 2.										
	1. Pericarditis -	46	41	28	31	31	20	13	1	-	-
	2. Aneurism -	7	9	23	15	8	6	3	-	-	-
	3. <i>Heart Disease, &c.</i>	430	507	719	914	1,251	1,211	486	49	2	2
III.	ORDER 3.										
	1. Laryngitis -	15	27	30	19	13	13	3	-	-	-
	2. Bronchitis -	140	224	372	642	1,137	1,553	1,153	250	18	1
	3. Pleurisy -	40	41	44	38	56	51	28	8	-	-
	4. Pneumonia -	339	245	275	297	401	450	274	44	2	-
	5. Asthma -	21	49	118	257	459	629	284	33	-	-
	6. <i>Lung Disease, &c.</i>	122	125	126	155	143	121	49	6	-	-
III.	ORDER 4.										
	1. Gastritis -	31	25	42	56	48	45	29	3	1	-
	2. Enteritis -	199	188	150	152	159	144	78	10	1	-
	3. Peritonitis -	173	153	108	77	57	37	18	3	-	1
	4. Ascites -	25	38	61	73	101	80	35	4	-	-
	5. Ulceration Intest.	79	59	53	60	66	68	21	2	-	1
	6. Hernia -	2	10	32	58	79	75	41	1	-	-
	7. Ileus -	34	31	41	54	82	165	68	8	-	-
	8. Intussusception -	9	12	17	14	14	13	6	-	-	-
	9. Stricture Intest.	4	13	20	33	37	42	14	-	-	-
	10. Fistula -	1	3	3	8	1	4	-	-	-	-
	11. <i>Stomach Disease, &c.</i>	-	38	65	72	116	178	205	79	10	-
	12. <i>Pancreas Disease, &c.</i>	-	-	-	-	3	-	-	-	-	-
	13. Hepatitis -	46	66	107	165	163	138	56	4	-	-
	14. Jaundice -	18	46	43	54	91	129	73	10	1	-
	15. <i>Liver Disease, &c.</i>	62	151	274	381	469	347	116	7	-	-
	16. <i>Spleen Disease, &c.</i>	5	3	1	5	7	7	1	-	-	-
III.	ORDER 5.										
	1. Nephritis -	5	5	10	11	12	13	3	-	-	-
	2. Ischuria -	-	5	3	3	9	3	4	-	-	-
	3. Nephria -	24	33	30	30	28	24	8	2	-	-
	4. Diabetes -	22	15	23	10	22	17	4	-	-	-
	5. Stone -	-	-	1	1	1	9	5	-	-	-
	6. Cystitis -	-	8	6	2	11	4	3	-	-	-
	7. Stricture of Urethra -	5	-	-	-	1	1	1	-	-	-
	8. <i>Kidney Disease, &c.</i>	26	47	41	64	66	70	31	4	-	-
III.	ORDER 6.										
	1. Ovarian Dropsy -	14	39	48	34	22	14	7	-	-	-
	2. <i>Uterus Disease, &c.</i>	52	102	156	160	113	69	18	2	-	1
III.	ORDER 7.										
	1. Arthritis -	1	4	5	2	4	2	1	-	-	-
	2. <i>Joint Disease, &c.</i>	72	64	51	33	39	30	5	-	-	-
III.	ORDER 8.										
	1. Phlegmon -	6	9	15	5	13	18	8	3	-	-
	2. Ulcer -	4	5	5	15	26	26	25	3	-	-
	3. <i>Skin Disease, &c.</i>	4	5	3	3	4	8	5	2	-	-

CAUSES of DEATHS of FEMALES in ENGLAND (Year 1852),

Class.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.							
			Total under 1 year.	1	2	3	4	Total under 5 years.	5	10
IV.	ORDER 1.									
	1. Premature Birth	8,032	8,032	-	-	-	-	8,032	-	-
	2. Cyanosis -	117	94	8	1	1	4	108	2	2
	3. Spina Bifida -	140	131	2	1	1	2	137	1	-
	4. Other Malforma ⁿ s.	150	132	3	3	1	-	139	3	2
	5. Teething - -	2,061	959	985	103	11	2	2,060	1	-
IV.	ORDER 2.									
	1. Paramenia - -	98	-	-	-	-	-	-	-	4
	2. Childbirth -	2,275	-	-	-	-	-	-	-	-
IV.	ORDER 3.									
	1. Old age - -	15,271	-	-	-	-	-	-	-	-
IV.	ORDER 4.									
	1. Atrophy and Debility - -	7,408	3,001	1,084	299	103	77	4,564	138	64
V.	ORDER 1.									
	1. Neglect and Infant exposure -	10	8	-	-	-	-	8	1	-
	2. Cold - -	13	4	1	-	-	-	5	-	-
	3. Burns - -	1,321	34	137	110	122	110	513	355	88
V.	ORDER 2.									
	1. Drowning - -	531	38	45	49	23	19	174	42	30
	2. Hanging, &c. -	422	218	15	8	1	2	244	10	2
V.	ORDER 3.									
	1. Fractures - -	760	24	35	22	19	19	119	44	40
	2. Wounds - -	109	3	-	-	1	-	4	4	3
V.	ORDER 4.									
	1. Poisonings -	168	32	5	6	6	-	49	5	3
	Other Violent Causes, undistinguished -	294	180	8	1	3	3	195	12	6

in the proposed FORM of CLASSIFICATION—continued.

Class.	CAUSES OF DEATH.	AGES AT DEATH.									
		15	25	35	45	55	65	75	85	95 and upwards.	?
IV.	ORDER 1.										
	1. Premature Birth	-	-	-	-	-	-	-	-	-	-
	2. Cyanosis -	2	1	2	-	-	-	-	-	-	-
	3. Spina Bifida -	1	1	-	-	-	-	-	-	-	-
	4. Other Malforma ^{ns}	2	1	1	1	1	-	-	-	-	-
	5. Teething -	-	-	-	-	-	-	-	-	-	-
IV.	ORDER 2.										
	1. Paramenia -	63	9	5	14	2	1	-	-	-	-
	2. Childbirth -	420	947	857	51	-	-	-	-	-	-
IV.	ORDER 3.										
	1. Old Age -	-	-	-	-	-	2,713	8,350	3,861	345	2
IV.	ORDER 4.										
	1. Atrophy and Debility -	68	98	134	227	879	1,206	26	3	1	2
V.	ORDER 1.										
	1. Neglect and Infant exposure -	-	-	-	-	-	1	-	-	-	-
	2. Cold -	1	-	-	1	3	-	3	-	-	-
	3. Burns -	76	35	24	36	38	51	68	33	3	1
V.	ORDER 2.										
	1. Drowning -	89	42	37	43	23	24	8	1	-	18
	2. Hanging, &c. -	16	19	32	36	31	22	7	1	-	2
V.	ORDER 3.										
	1. Fractures -	40	42	48	63	81	107	124	47	5	-
	2. Wounds -	8	16	19	23	16	9	4	3	-	-
V.	ORDER 4.										
	1. Poisonings -	27	18	14	22	16	7	7	-	-	-
	Other Violent Causes, undistinguished -	4	13	12	14	5	17	11	1	-	4

REPORT

TO THE

REGISTRAR-GENERAL on the INTERNATIONAL STATISTICAL CONGRESS
held at Paris in 1855.

SIR,

*General Register Office,
October 1855.*

THE Statistical Congress was convened by the Government of the Emperor of the French, and met in Paris on September 10th, 1855. I was appointed to attend the Congress by you, and I had the honor to be associated on this occasion with Mr. Fonblanque and his assistant Mr. Valpy, of the Board of Trade. Viscount Ebrington and the Rev. Wyatt Edgill represented officially the London Statistical Society. Professor Leone Levi was delegated by some of the English Chambers of Commerce. The English representatives, with Dr. Greenhill, Dr. Balfour, Dr. Barnes, Dr. Johnson, Mr. Taylor, Mr. S. Brown, and others, attended in the sections where subjects with which they were most conversant were under discussion.

In conformity with the instructions of the Lords Commissioners of Her Majesty's Treasury, I have the honor to submit to you a Report on the proceedings of the Congress.

The Congress was in its first conception, and remains still, a purely practical institution: its main object is to bring the statistical information about the population, property, agriculture, industry, commerce, and administration of civilized states into forms, in some respects identical, in others analogous, and always admitting of strict and ready comparison.

In former ages the various governments of the world often concealed everything that could throw light on the condition of their people or on the resources of their states. When policy was a mystery it did not rely on truth, but on craft; and rarely took counsel of statistical science, which deals openly with facts, expressed in numbers, and seeks to apply to the affairs of nations the exact methods which in the hands of scientific men have already brought home from all the kingdoms of nature rich harvests for mankind.

The frank endeavours of the Governments of civilised states to enlighten and to aid each other, is a new and an auspicious sign.

In the programmes as well as in the discussions of Brussels and Paris, great discretion was exercised in eliminating everything that was likely to interfere with religious creeds or to excite the susceptibilities of nations living under different forms of government; and within the prescribed limits ample scope was found for discussions and inquiries, interesting to every government that has at heart the welfare of its people.

England sent a delegate to the first Congress; France was represented there officially by M. Legoyt; Austria was represented by Baron Czœrnig; Prussia by Mr. Dieterici; Spain by M. Ramon de la Sagra. Nearly all the small states and all the large states of Europe were represented, not only by men, like M. Villermé, eminent in statistical science, but by official delegates, except Russia, who did not send a representative to the Congress,

and thus isolating herself, refused to learn from the statistical science of Europe in 1853 the lessons which she has learnt by bitter experience in 1855 from the armies of England and France.

France pursued an entirely different course in 1853; and in 1855 a commission of eminent French statisticians having made the preliminary arrangements, M. Rouher, a leading minister, opened the session in an eloquent speech, and presided ably over the public sittings of the Congress at the Palace of the Legislature.

The Emperor, who, as it is well known, has himself cultivated the sciences, watched the proceedings with a lively interest, and very graciously expressed his satisfaction by receiving all the members of the Congress at the Tuileries.*

For the transaction of business, the Congress was subdivided into four sections, which met at nine o'clock in the morning, and worked every day in committee until one o'clock, when the Reports, as they were completed, were read, discussed, and voted at the public sittings. The following subjects were discussed and reported on by the Congress.

First section.—Statistical nosology; statistics of insanity; statistics of epidemics; statistics of accidents.

Second section.—Statistics of agriculture; statistics of roads, railways, and ways of water communication; statistics of foreign commerce.

Third section.—Judicial statistics, criminal and civil; table of crimes and offences, so declared by the penal legislation of each state; statistics of penitentiary establishments.

Fourth section.—Statistics of provident institutions; statistics of great cities.

By those who have compared the statistics of England with the statistics of other countries it is admitted that, both in the statistics of population and of commerce, we have many things that are worthy of their imitation. It will be, however, of most practical use to bring under your notice now only a few of the important deficiencies in English statistics, as indicated as well by the practices of certain states as by the opinions of the Congress.

The official account of the transactions, containing all the Reports, will be shortly published by the French Government. And I shall have the honor to submit to you the whole of the Reports and the Recommendations of the Congress as soon as I receive printed copies from M. Legoyt, the secretary.

I noticed in my first Report that the Congress recommended the construction of territorial maps on the scale of 1—2500 (= 1:2500), which is little less than the common English scale of 26⅔ inches to a mile. A map of the territory and of the configuration of a country is the basis of its statistics; yet a map on the above scale, though commenced for some time, is making little progress in Great Britain.

A map on the larger scale of 1 in 500, was recommended by the Congress for towns.

With maps of this kind, on which every plot of ground in the kingdom is laid down, a registry of land and houses could be easily and accurately carried out. England is now divided into 628 districts, comprising sub-districts, which again are composed of townships or parishes; and each is referred to in the census index by numbers, on the plan of the books, chapters, and verses of the Bible. Thus in the last census 135; 1; 1; is the numerical designation of Hendon district (135); Harrow sub-district (1); Harrow-on-the-Hill parish (1). It is only necessary to add a

* See the closing speech of M. Rouher, Ministre du Commerce, de l'Agriculture, et des Travaux Publics, in the *Moniteur*, 16th September 1855.

fourth series of figures to designate each plot of ground, whether built on or not, whether it has or has not a name on the map; and by its number and its relative position it could be immediately identified.

If the owner of each of the fields or plots of land in the country were registered before a competent court, and had stamped official copies of the register, with single counterparts of the map, numbered, the possession of land would be secured, and exchanges of ownership simplified. Titles of absolute ownership on this plan would be as brief as a five pound note, and leases for short or long terms would be equally brief; partial, temporary, reversionary, certain or contingent ownership—of land laid down and identified on the great map, might be secured by titles of little more extent.

The Statistical Congress at Paris adverted to another evident use of a great map, on the same scale as some of the foreign maps: it would facilitate the operation of taking the breadth of land under various crops, and of determining the annual produce of the earth: agricultural statistics would become more accurate and less difficult.

The utility of a good system of annual agricultural returns is sufficiently apparent; but the advantage of ascertaining every year, on a large scale, the produce of different soils, under different crops and different kinds of culture, through good and bad times, in every county of England, Scotland, and Ireland, has not been sufficiently noticed, any more than the advantages of determining the laws that regulate the growth and the mortality of every kind of stock, both in a scientific and practical point of view.

The English census of 1851 contains the best account extant of any people classified under ages and occupations; but we have yet in England no industrial statistics—no complete account of the shops, workshops, manufactories, and great productive works of the United Kingdom—of their organization, or of their produce. The distribution of produce in the home markets is very imperfectly known.

It is evident that our commercial statistics must be imperfect under these circumstances. Mr. Fonblanque will report on this subject.

One of the reproaches with which this country was justly chargeable, at Brussels, as I reported to you, applies to it no longer. Scotland has now in operation a system under which the births and deaths are registered, as well as the greater part of the marriages. The practice of irregular surreptitious marriages, even to a limited extent, has undoubtedly been prejudicial to the staid morality, family life, and population of Scotland. It will, we may hope, soon cease, and then all the marriages will be registered.

Ireland has no civil registry of births or of deaths; and the marriages of the protestant part of the community alone are registered by the Registrar General of Ireland. The statist of Europe hear of this defect with astonishment. It is in many ways injurious to the people of Ireland, as it renders the proof of their pedigree difficult; and when they have occasion to insure their lives, and even at other times, they are deprived of the readiest way of proving their age. The sanitary state of the country also remains imperfectly known. At the census great expense is incurred in collecting from the living imperfect accounts of the numbers, ages, and diseases of the dead during the ten preceding years. A Registrar General and a registration staff already exist in Ireland; so all that is required is that they should be enabled to do their work, and actually to register the births, deaths, and marriages of the population.

The cause of the neglect of registration in Ireland is misunderstood; for by some it is viewed as a form of English oppression, by others it is ascribed to the opposition of the Roman catholic priests. Now England

has never offered any opposition to such a measure; and as civil registration exists in Belgium, France, and other Roman catholic countries, as well as in England and Scotland, it has evidently in it nothing incompatible with the practice of the Roman catholic church. Such arrangements should be made as might prevent any interference with the income that the priest, under the voluntary system in Ireland, necessarily draws from marriages, baptisms, and burials.

The English schedules in the Registration Act do not yet contain some important heads of information already in certain foreign schedules; and the measures under the Code Napoleon to secure the authenticity of the recorded facts are more likely to be effectual than the arrangements under the English Act. The registration of Brussels, which will illustrate the French system, is described in a separate paper.

The question of the *uniformity of weights, measures, and money* was not on the programme; but, adverting to the facility which common unities would afford to the comparative statistics of all countries, the Congress expressed a wish to see brought into use a uniform system.*

I shall not discuss this question here; but before a change so extensive in its operation can be carried out, it would, I think, be well that countries should agree to publish their statistics in their own weights, measures, or moneys, with an *additional column* expressing the relative quantities in some one standard. This standard, as regards measures and weights, should be the metrical decimal system, which, with some modern extensions, will be the best, and be the most likely to be generally adopted. It forms a symmetrical system, is generally applicable, and affords great facilities for every kind of calculation.

The quantities that we express in *yards* and *miles* would on this plan likewise be expressed, in the principal English Tables, in *meters* and *kilometers*; the meter being not 1-10th more than a yard, the kilometer, or 1000 meters, not 1-10th more than a thousand yards.† The quantities that are expressed in *acres* and *square miles* would also be expressed in *hectars* and *square kilometers*. The quantities that we denote by *cubic yards* would also be expressed in *cubic meters*. The *liter*, which is a somewhat smaller measure than our quart, and the *hectoliter* (100 liters or rather less than our sack of 3 bushels), with their decimals, would express the quantities that we measure by *quarts*, *gallons*, *bushels*, *quarters*, *hogsheads*. The *kiloliter*, or 1000 liters, is the equivalent of the *tun* of our old ale measure. The *kilogram* (the *weight* of a liter of water, nearly 2½ lbs. avoirdupois,) the *quintal* (100 kilograms) and the *millier*, (1000 kilograms,) would denote all the quantities that we express in avoirdupois or troy pounds, hundreds, and tons.

If the quantities in the great summary tables were expressed in the national weights and measures, and in these conventionally international

* The following resolution passed unanimously:—"Le Congrès, considerant combien l'adoption pour toutes les nations d'un système uniforme de poids, mesures, et monnaies, faciliterait l'étude comparative des statistiques des divers pays, émet le vœu que ce système uniforme soit mis en vigueur."

† The *kilometer* is 1000 meters, and is 1093·633 yards. The meter is 1·093633 yard = 39·3709 inches. If meter and its compounds are used in English, they must evidently be written in English forms. I follow the analogy of *barometer*, *thermometer*.

The *hectar* is equal to 10000 square meters, or to a square of 100 meters to the side; the acre to a square of $22 \times \sqrt{10}$ yards = 69·5701 yards to the side. A hectar is nearly 2½ acres, or more exactly 2·47114 acres.

The *liter* is in bulk equal to a cube, having the *tenth* of a meter to its side; the *weight* of a *liter* of distilled water (tem. 4° Centigrade) is a *kilogram*; and 1000 kilograms, that is the *weight* of 1000 *kiloliters* of water, is very nearly a *ton*. The 1000th part of a ton is 2·2400 lbs. avoirdupois, and a kilogram is 2·2046 lbs. The 1000th part of a *tun* of old ale measure is nearly one *liter*.

measures and weights, the use of all statistical returns would be greatly facilitated.

The *franc* is too small a *monetary unit* for a large proportion of the transactions of the present day. To express the large sums that figure in statistical tables in francs is attended with the same kind of inconvenience as to express the distance from London to Paris, or from town to town, in *yards* or *centimeters*. A *gold unit* must ultimately displace in national affairs the *silver franc*, which can only continue a subordinate counter*; but among the larger units in use the English *pound sterling* has the best claim to adoption. Its division into tenths (*dec.* or *florin*) and thousandths (*mil.*) gives all the subordinate units that are required; for the *cent* is not absolutely necessary. If the French Government will coin a 25-franc piece in gold it will very nearly correspond in value with the English "sovereign,"† and the correspondence in weight of pure gold might be made exact by a slight modification on both sides of the Channel. The coins would then stand thus, in three metals:—

Unit		=	Sovereign or Louis-Napoleon.	Value in the present French Coins.
				francs. centimes.
<i>Gold:</i>	Pound	-	£1 0 f. 00 mils.	25·06
	Half-pound	-	5 f. 00 mils.	12·50
<i>Silver:</i>	Florin (the <i>tenth</i> of 1l.)		1 f. 00 mils.	2·50
	Shilling	-	50 mils.	1·25
	Sixpence	-	25 mils.	·62½
	Franc	-	40 mils.	1·00
	Half-franc	-	20 mils.	·50
<i>Copper:</i>				
(Two Sous)	Penny	-	4 mils.	·10
(Sou)	Halfpenny	-	2 mils.	·05
(Mil)	Mil	-	1 mil.	·02½

Under this system the values of nearly all the existing coins in extensive use in England and France would be expressed in simple decimal divisions of the *pound sterling*, called in England a "sovereign" in France a "Louis-Napoleon." And instead of £ s. d. we should write £ f. m., that is *pounds, florins, mils*, at the head of columns of accounts.

In silver the Spanish and the American dollars, the Romish scudo, the Austrian florin, the rupee, the Turkish and the Egyptian piastres, by slight changes could be made identical with the decimal divisions of the £1.

The English shilling would be precisely a *fifty-mil* piece; the sixpence a *twenty-five mil* piece; the penny a *four-mil* piece‡; the halfpenny a *two-mil* piece; the farthing a *one-mil* piece.

* Gold coin is displacing silver in France; and the Frenchman who would have carried *five-franc pieces* in his purse thirty years ago now carries Louis-Napoleons. In the reign of Charles X. gold of the value of rather more than 2,000,000*l.* and silver of the value of 25,000,000*l.* were coined. The Emperor Louis Napoleon has coined already nearly 13,000,000*l.* in gold, and little more than 3,300,000*l.* of silver.—*Annuaire* 1855, pub. par le Bureau des Longitudes, p. 110.

† The exchange at par is 25·225 francs to 1*l.*

‡ In nominal value the old *farthing*, *halfpenny*, and *penny* are 1-24th part more valuable than the *mil*.

The intrinsic value of the old coins differs now to a much greater extent; and no article in retail trade with which the poorer classes have to do is ever valued to this nicety. For them the *mil* would be the exact equivalent of the farthing; the *two-mil* of the halfpenny. The immense advantage derivable from the reduction of the compound rules of arithmetic to the simple cannot be obtained without some trouble; but upon the plan here sketched all the *gold and silver coinage* would remain in circulation, and no new

The French franc would be a *forty-mil* piece ; the sou a *two-mil* piece, exactly of the same value as the new English halfpenny, of which 25 would be change for a shilling,

Without awaiting, however, the identification of the coinage of the world, it will be actually sufficient for statistical purposes if each country, in addition to the quantities and values in its own weights, measures, and monies, publish the chief results in the *metrical weights and measures* and in the *pound sterling* and its decimal parts.

STATISTICAL BOARD.

In a small family, a small shop, or a small community, leading a simple life, where the persons, the property, and the transactions are well known to the governing head, no records are required for his information ; no accounts are kept. But if the family, the shop, or the township grows great,—if it expands into a vast establishment, a mercantile concern, or a state,—if it derives its income from various sources,—is engaged in a multitude of transactions,—employs a great variety of agents and powers in combination,—is opposed to rivals, in struggles for foreign possessions, for power, or for existence in its own territory,—a classified account of its stock, its condition, its transactions, its changes, and its forces becomes indispensable. Without it the house falls into confusion ; the operations of the mercantile concern are embarrassed at every step ; the state is ill-governed, paralyzed, or ruined.

Such an account of a State is called its Statistics, arranged so as to display its elements, exhibit their combinations, and elicit the laws which regulate its state or development.

The utility of statistics, after long experience, is universally felt ; and statistical inquiries are now instituted in every state of Europe, but not on a plan or a scale commensurate with the importance of the subject. This was the opinion of the Congress of Brussels ; and at Paris an able report of the second section was read by Baron Czoernig, suggesting the creation of a central statistical board in each country.*

The proposal met with the approbation of the practical men present, and received the full sanction of the Congress. In Belgium the statistics, which were in confusion, have been reduced by the central commission into a well-digested work, which is of the greatest use, and reflects glory on the administration of the enlightened sovereign of that kingdom.

In the British empire a board to plan and to digest the national statistics is more necessary than it is on the continent : the population is more numerous than it is in any continental empire, and it is diffused over a vast extent of territory, widely separated from the seat of government ; the occupations of the people are subdivided into innumerable branches ; the social condition and the economical transactions are varied and complicated ; the field of statistical inquiry is extensive and diversified, comprehending the numbers, passions, crimes, civil contests, education—the intellectual state—the marriages, the births, the deaths of men of many races, ranks, and occupations—besides the tenure of an immense amount of every variety of moveable and immoveable property, held under many complicated titles, and contributing in various proportions by rates and taxes to the parish, municipal, county, colonial, and national revenues.

silver coin would be required, although a *ten-mil* piece would probably be found convenient. The old copper halfpence and pence would be gradually displaced by *2-mil pieces* of the same size and value as the sou, 25 of which would be of the same value as a shilling, while 25 *four-mil* pieces, "*new pennies*," would be of the same value as a florin. See the admirable papers of Professor de Morgan on the Decimal Coinage.

* See *Moniteur*, 16th Sept. 1855, Doc. No. 4.

If it should be held, after a full consideration of the present extent of statistical inquiry, that the statistics of this country cannot be so well drawn up by one person or by one department as by the several existing departments acting in concert, and represented in a board, then some such arrangements as the following might be adopted, and would, I think, be found to work.

I shall not attempt here to suggest the outlines of a complete system of statistics for this country and its dependencies, but, taking the existing establishments, endeavour to point out how the special knowledge of different offices might be made available, while the whole may be organized so as to obtain the advantages of unity of design and uniformity of execution.

(1.) *Finance Statistics*.—The financial operations of this country are directed, controlled, and carried on chiefly by the Treasury, the Audit Board, the Paymaster-General, the Commissioners of National Debt, the Comptroller of the Exchequer, and the Master of the Mint. The annual accounts of the revenue, expenditure, debt, and stock of the nation should be thrown into a statistical form. A small statistical branch in one of these offices, perhaps the Treasury, would prepare the finance statistics, for the annual or periodical reports.

(2.) *Population and Health Statistics*.—The census of Great Britain for 1851 was taken by the Registrar-General for England, with the aid of two assistants and an additional staff of clerks. The census of Ireland was taken by the Registrar-General for Ireland and an assistant commissioner.

The census, the registration of births, deaths, and marriages, and all the other matters connected with the population and their occupations, could be conveniently dealt with in the

Office of the Registrar General of England.

” ” ” of Scotland.

” ” ” of Ireland.

(3.) *Sickness Statistics* would be a separate branch, to be reported on by the Board of Health, and the Registrar of Friendly Societies, in connection with the factory and mine inspectors.

The Commissioners in Lunacy would prepare a report on the lunatics and idiots of the kingdom.

(4.) *Poor Law and Friendly Society and Charity Statistics*.—This branch is connected with the two preceding, as infirmity and poverty are particular states of parts of the population. This special branch of statistics deals with the various degrees and causes of infirmity and of poverty; the amounts expended on relief of various kinds; the effects of such relief on the poor. Digests of the expenditure and records of the operation of charitable institutions and of almsgiving on the people may be prepared; and a particular account should be given of the friendly societies and other societies for affording succour to the working classes. A statistical branch of the Poor Law Board may be charged with this report.

(5.) *Statistics of Learning, Art, and Science*.—Periodical reports would exhibit the progress of education, literature, art, and science, in all our institutions, including in separate sections the several classes of schools, the athenæums, the universities, the learned societies, the British Museum and public libraries, the publication of books, periodicals, and newspapers. A small branch, in the Privy Council Office, might be charged to collect and digest all the information that can be obtained under this head.

(6.) *Church Statistics*.—A statistical account of the state and of the changes in the clergy, in the churches and chapels, and in the people

attending, may be prepared in the office of one of the Ecclesiastical Commissions.

(7.) *Judicial Statistics, Criminal and Civil.*—Reports and returns, as correct as can be procured, must be obtained, (1) of the *crimes committed*; (2) of the criminals detected, summarily convicted, or committed; of the decisions of justices of the peace, of stipendiary and other magistrates, of coroners' juries, of judges, in the several classes of courts; of the results of the trials; of the average time that the trials occupy; of the number and condition of each class of prisoners under sentence for each class of crime: and other circumstances illustrative of the causes and consequences of crime, would be comprehended in this report. The Bankruptcy and Insolvent courts, the County courts, the courts in which civil actions of every kind are tried, and the Chancery courts, would all contribute new and most important information.

A statistical branch at the *Home Office*, where Mr. S. Redgrave has laid the foundations of this branch of our statistics, could prepare the report, aided by the police, and the prison inspectors.

(8.) *Statistics of Trade, Commerce, Manufactures, and Agriculture.*—The extensive reports on the trade and commerce of the country would be prepared by the statistical department of the Board of Trade, with the assistance of the revenue departments.

Three new working sections in connection with this department are required, embracing—

(1.) Ways of communication (roads, railroads, canals, navigable rivers and seas.)

(2.) Agriculture.

(3.) Manufactures and industry generally.

The first section may be conducted in the office of the Inclosure Commissioners, which may be in communication with the Ordnance Map department and the officers of the Geological Survey. The last section may be dealt with in connection with the Census.

(9.) *Army Statistics.* The army reports should show its exact organization, civil and military; its classes, its annual recruits, its annual losses by battle, wounds, diseases, desertions, captures; its physical condition, its sickness, its punishments, its achievements as far as they can be expressed in numbers; a classified view of the articles in store (in the hands of the departments), of those supplied and destroyed in the year; the value and cost per man of all the important items of expenditure, well classified.

A section in the War Office would prepare these statistics. The Ordnance, the Royal Engineers, the Artillery, would, as separate classes, be included in the report. The ordnance supplies to the *Navy* would be written off, and would appear in the Navy report.

(10.) *Navy Statistics.*—The *Navy report* would be on the same plan as the Army report, presenting precise views of the state and changes of men, ships, dockyards, and establishments of every kind. The value and the annual expenditure of stores, ships, arms, men, would be analyzed. The marines would be treated in a separate section. The merchant seamen and the coast guard would be also reported on. A statistical branch of the Admiralty would draw up this report, reduce the tables, and perform the necessary calculations.

(11.) *Colonial Statistics.*—Some statistical forms are equally applicable to the United Kingdom and to the Colonies; others would be special. A statistical branch of the Colonial Office would draw up the report, reduce the facts in the colonial returns into tabular forms, and make the necessary calculations.

The Emigration Commissioners would co-operate with this branch of the Colonial Office and with the Registrars-General of the United Kingdom.

(12.) *Indian Statistics.*—Much valuable statistical information has been collected in India, and some of it has been published. In addition to the budget which is now brought before Parliament, a statistical account of that great portion of the British empire would be prepared by the statistical department of the India House.

(13.) *Foreign Statistics.*—A series of statistical returns would be sent home annually by the foreign ministers and consuls, which should be classified and analyzed at the statistical departments in England conversant with the several subjects, assisted by such comments and information as the Foreign Office could furnish.

The General Statistical Board might consist of—

- (1.) A president.
- (2.) A vice-president.
- (3.) The head of the statistical department of the Board of Trade and the heads of such other of the statistical departments as the Government might designate from time to time.
- (4.) A member nominated by the House of Lords.
- (5.) A member appointed by the Speaker of the House of Commons.
- (6.) A member nominated by the Statistical Society of London.
- (7.) Two members distinguished by their statistical and scientific works, nominated by Her Majesty's Government.
- (8.) A secretary and an assistant secretary.

The board might appoint special reporters annually on any of the several subjects; and thus every table would be explained and adequately discussed by competent men.

On some such plan as this the whole scheme of the statistics of the empire may be organized, so as to exhibit the principal facts and their relations to each other in a single volume. The more detailed statistical returns and reports of the several departments, as well as those called for by the Houses of Parliament and the Government, may be thrown into good well-considered forms, the trouble of consulting and using them being greatly diminished by the publication of the necessary calculations, with the "raw material," from which the results are derived.

Such a board, if the appointments were judiciously made, would carry out the objects which the two international Congresses held to be of great importance to all nations: it would prepare a body of statistics of immediate utility to our own country in the present day, and that would be studied with profit and interest by every successive generation of Englishmen. The preliminary labours, if commenced now, would enhance the utility of the next session of the Statistical Congress, which, after having been so well received in Brussels and in Paris, will, it is hoped, be next held in London.

CLASSIFICATION OF DISEASES.

In the most advanced nations of Europe the causes of every death are registered, and although large numbers of the people die everywhere without that medical aid which should "come to all," still such information is obtained as furnishes valuable evidences of the health of the people, or of the unwholesome and pestilential agencies which surround them. The Congress of Paris agreed to a nomenclature of the causes of death, essentially the same as that in use in England and Geneva. It adjourned to the next Congress the decision of the important question of statistical classification.

I submit to you the project which I have drawn up in order that it might be well considered with a view to a settlement at the next Congress.

The violent deaths in England were very imperfectly returned by the coroners when the first edition of the statistical nosology was framed, so that it was very often left uncertain whether deaths by drowning, by falls, by poison, and by other causes, were accidents, suicides, or homicides. Considerable improvement has since taken place in the coroner's inquest, and still further improvement may be expected when every inquest is attended by a medical man who has studied medical jurisprudence; so that we may hope to be able to fill in the abstract on the plan which I have now adopted, and which is in conformity with the views of my colleague Dr. D'Espine, and of our brethren generally on the continent.

I submit also, as an appendix to this Report, an inquiry into the ages and strength of the population of the Great Powers.

I beg to bring under your notice the cordial and the hospitable reception which the English received from the French minister, M. Rouher, from M. Rayer, from M. Villermé, and from other members of the French Commission. I have also to express my thanks especially to M. Legoyt, the talented secretary, for the assistance which he afforded me in various ways. It is my duty also to acknowledge friendly services which I received from all my colleagues.

I have the honor to be,

Sir,

Your very obedient Servant,

WILLIAM FARR.

The Registrar General.

THE GREAT POWERS.

(SUPPLEMENT to the REPORT on the Proceedings of the
STATISTICAL CONGRESS in Paris.)

There are seven Great Powers in the world.

England, France, Turkey, and Austria have existed as great powers for several centuries. Prussia, Russia, and the United States of America have entered this class within the last hundred years.

Spain was a great power: she has still a large, and not unwarlike population, which has from various causes been left behind in the career of progress by the powers that were her rivals in the sixteenth, seventeenth, and eighteenth centuries. Her population is, however, nearly equal to the population of Prussia, which is the smallest of the seven powers, and indeed has been raised into its present position, less by intrinsic greatness than by the military genius of its first kings and of its people. The power of Turkey has also declined.

None of the seven powers have colonies or foreign tributary territories, except France, which has Algeria, approaching France itself in extent, with a few dependencies in Asia, Africa, and America,—and Great Britain, whose colonies and dependencies are inhabited by, it is said, one hundred and sixty-two millions of people.

Among the secondary States, Holland, Spain, Portugal, and Denmark have extensive colonial possessions.

The Asiatic provinces of Russia, and the outlying states of America, stand in some respects in the same relations to the central powers of those two states as her colonies and tributary territories stand to England. They are not the elements but the results of power.

The aggressive and defensive powers of states are made up of many elements: the number of the men available for war is, next to the martial character of the people, one of the most important.

The annexed table, compiled from the best accessible sources, shows the total population, and the number of males and females in each state. The ages of the males are given from enumeration only in Great Britain, in France, in the United States, and in Prussia. The ages of the male populations of Austria and of Russia are deduced from the ages at death, or from other collateral facts which are described in the notes, and may be considered approximations that cannot be far from the truth. In determining the proportion of the sexes, and their ages, in Turkey, we have no assistance from any official source, and have been left to analogy and conjecture. The sexes and ages have been assumed to be in the same proportions as in Russia, which is the state to which Turkey, extending over the Danube, Asia Minor, Palestine, and Egypt, approximates now the most closely.

NINETY-SEVEN in every 100 men in the Prussian armies of the present day are *under forty years* of age, and in England the proportions are also *ninety-seven in 100*.

In the two armies that are recruited and maintained on such different principles, the proportional numbers of the age of 20 to 40 differ very little from 88 in 100; nearly 9 in 10 of the men are of that age; and with the navy, excluding the boys, the proportions of that age in the

British force are 85. The youths under 20 are little more than apprentices.

The effective armed forces of all nations are drawn almost exclusively from men of the athletic age 20-40; and it becomes therefore important to ascertain the stock of such men in each of the great states.

Upon referring to the *Table I.* it will be observed that the seven states comprise 239 millions of people, or near a fourth part of the population of the earth. The men of the military age (20-40), are *thirty-four millions five hundred and three thousand* in number; and the numbers in each State range from 2,535,891 in Prussia, to 9,127,414 in Russia.

The armies of France and Austria appear to amount to about 10 in 100 of the population of the military age in their respective states. England had not before the war, including the English forces in the East Indies, 4 in 100 of the men of the military age under arms in the army and navy.

With respect to the powers and confederates engaged in the present war, the states may be thus arranged.

Russia has NINE MILLIONS ONE HUNDRED AND TWENTY-SEVEN THOUSAND FOUR HUNDRED AND FOURTEEN men of the military age.

She is now engaged in war,
against England, that has FOUR MILLIONS ONE HUNDRED AND ELEVEN THOUSAND FOUR HUNDRED AND EIGHTY-ONE men of the military age;

against France, that has FIVE MILLIONS FIVE HUNDRED AND FORTY-ONE THOUSAND FOUR HUNDRED AND SIXTY-TWO men of the military age (making with the men of England NINE MILLIONS SIX HUNDRED AND FIFTY-TWO THOUSAND NINE HUNDRED AND FORTY-THREE,—numbers already superior to the Russians);

against Turkey, that has 4,784,490 men of the military age, making for the three allies a stock of 14,437,433 men of the military age, on which their armies and navies can draw to at least the extent of 10 per cent., or armies and navies of 1,443,743 Englishmen, Frenchmen, and Turks, to oppose 912,741 Russians.*

The addition of Austria to the alliance would raise the numbers to 1,968,004 against 912,741 Russians.

Russia has apparently for some years contemplated the seizure of the Turkish Empire, and if her schemes should be successful, she would rule over 13,911,904 men of the military age, a tenth part of whom, 1,391,190 would outnumber the tenth of the men of that age in England and France, and nearly equal the tenth of the men in England, France, and Austria (1,489,555).

THE INCREASE OF THE POWER OF ENGLAND.

The population of England has increased threefold since 1751, and at such a rate that to every million men in 1751, there were $1\frac{1}{2}$ millions in 1801, and 3 millions in 1851. In mere numbers the nation of 1851 is equivalent to *three* of the Englands of 1751.

The power of England has advanced more rapidly within the last century than the power of any other State in Europe; and the greatness of her power at the present time is concealed, rather than displayed, by the histories of past wars.

But it may be useful to show what the forces of England would now be if they bore the same proportion to the men of the military age (20-40), as the forces in the last war bore to the men of the corresponding age in 1811.

* These calculations were made, before Sardinia joined the Western Powers.

The power of England, it may be assumed, was tasked to the utmost in the war of 1803-15; and the force in the field and the expenditure, attained their maximum in 1814. The census was taken in 1811, and the force in that year may be taken to represent the military power which England wielded in that war.

The number of men in the army, navy, and merchant service was 640,500; and it is found from other returns that the military force was 501,488 men, leaving of the above 139,012 men in the merchant service.* In the military returns to Parliament the officers and the foreign force in the army are separately returned, but the foreign and colonial force in the navy has been estimated at 17,382 † and the officers of the army (15,424 in 1814, and about the same in 1811), have been distributed proportionally over the several corps.

The volunteers of infantry, artillery, and cavalry in 1803 amounted to 474,627, but the volunteers of 1811 (yeomanry, &c.) are not included in the forces of 1811 as above given. The army in India also included 30,253 Europeans, which, added to 471,235, make the regular English force 501,488, besides the native troops in the service of the East India Company, amounting to 182,838 regular troops, and 24,579 irregular troops, exclusive of invalids and pensioners (5875). The military forces of England, including the Indian armies, amounted to 709,067.

At the same time that England maintained these men on the seas, and in the field, she subsidized the continental armies, which in certain cases could only be moved by English gold.

The column 2. in the table III. shows the numbers and the composition of the English forces in 1811. The native forces were 17·2 per cent. of the men of the age 20-40; the Foreign and Colonial forces rose the proportion to 19·5, or nearly 1 to every 5 men of that age; 1 to every 36·5 of the population.

The column 3. shows the forces that have been recently *voted*, which in the aggregate amount to 451,893, or to a number *absolutely* only *one tenth part less* than the military force of 1811.

The column 4. shows, however, how much, as *compared with her power*, the levy should be greater than it was in 1811, before it bore the same proportion to the population and military power of the country.

The column 5. shows what an enormous force England will still have in reserve after the levies of column 3. are raised.

RECRUITS AND LOSSES OF THE MILITARY FORCE.

After the numbers of the military force are filled up; they are continually reduced by:—

- (1.) Deaths from disease and from wounds.
- (2.) The invaliding of men disabled by sickness and wounds.
- (3.) The expiration of terms of service, where the service term is limited.
- (4.) By desertion and losses, or the capture of prisoners by the enemy.

We have returns of the losses of the regular army in 1803-14, under three heads; and find that in the six last years of the war, including the Peninsular campaign, 12,356 died, 3,618 were invalided, and 4,579 deserted

* 100,000 of the seamen in the merchant service were, it is said, foreigners. Census Enumeration 1811.

† It is known that there were foreigners in the navy; and it has been assumed, in the absence of data, that the proportions were the same as in the army.

annually, out of a mean force of 173,158.* So that the annual loss from these causes, which I presume include the four classes of causes above specified, amounts to nearly 12 per cent. (11·188) on the mean force.

And the regular army of 230,620 men now voted, if the losses were in the above ratio, would require 27,674 recruits annually. To sustain a regular army of 435,561 men and officers, 52,267 recruits would be required annually.

The loss of the navy by disease and wounds was at the rate of 4 men annually out of 100 living in the three years 1810-12; of whom 3·30 died on board, one half by disease, and one half by wounds; and about 0·7 died in hospitals. Of 70,000 seamen at the above rates, 2,800 would die annually.

If a force is kept stationary in numbers, the number of recruits depends upon the magnitude of the force, and on the rate of its losses.

The mortality of the *whole British army* was at the rate of 7·16 per cent. in the six years 1808-14; and the annual mortality of the troops in the Peninsular campaigns was 16 per cent. among privates, 10 per cent. among officers. Of the above, about 12 in 100 privates, 4 in 100 officers, died annually of disease; leaving 4 privates, 6 officers out of the same numbers, killed in battle, or dying of wounds. Of the men 22½ in a 100 were constantly on the sick list.

The mortality in the general population of England, at the military age, notwithstanding the innumerable and evident defects in the sanatory arrangements of the towns, and the low living of considerable numbers, is less than 1 per cent. per annum.

The causes of the high mortality of the army can be exactly ascertained by investigation; and arrangements could be made for supplying all that is necessary to preserve their health, except in times of disastrous defeat. The amount of desertion and invaliding would at the same time be diminished†.

Under the system of limited terms of service, the number of men who leave every year will be increased‡; but this result may be greatly counteracted by increasing the good-service pay after 7 years; and again after 14 years service, thus retaining the services of the best men until they are 45 years of age.

EXPENSE OF THE MILITARY FORCE.

The sums expended in 1811 were:—

For the army	-	-	-	£29,160,530
„ the ordnance	-	-	-	4,495,816
„ the navy	-	-	-	19,202,679

£52,859,025

Subsidies for Portugal, Spain, Sicily - £2,367,413 §

The military and naval forces, exclusive of the force of 30,253 in the East Indies, were 471,235; so that each man was kept in the service at the rate of nearly 112*l.* a year in the currency of that year.

* The numbers are given in detail in the "*Force Militaire*," vol. 1. p. 240. By Baron C. Dupin. See also Sir Gilbert Blane's works for the naval losses. Mr. Hodge is preparing a valuable paper on the mortality of the army, in which he has revised all these numbers.

† The mortality among the Dorchester labourers of the age 20-40 is less than 1 per cent., so that luxuries are not necessary in the sanatory sense.

‡ These numbers can be calculated if the necessary data are supplied.

§ Porter's Progress of the Nation. Ed. 1851, pp. 505-7.

The number of men in the navy was 136,778; the supply for the navy was 19,202,679*l.*; or the sum expended per man was 140*·*39*l.*

Including the whole of the ordnance supply and force, the vote on the army of 334,457 men (exclusive of India) was at the rate of 100*·*63*l.* per man.

To obtain the true proportions, the army expenditure should be decreased, the navy expenditure increased, by a certain portion of the ordnance supply.

The supply of 46,558,462*l.* voted in 1811 was inadequate; for the expenditure on the army, navy, and ordnance was stated in the subsequent accounts to be 52,859,025*l.*, and on the average of the three years 1810-12, it was 52,447,779*l.* Using this sum, and reducing the value in depreciated currency to its value in gold (45,385,000*l.*)* the annual expenditure on each man in the army and navy was 96*·*311*l.*; and the expenditure in the navy per man was, to that in the army, in the proportion of about 3 to 2.

The accounts were involved in technical obscurity; the checks and counter-checks grew also so numerous that there was at last no effectual audit, and the check of statistical arrangement was absent; but if we consider the additional expenses of steam power and of mechanical agencies, and of necessary improvements in the treatment of the soldier and of the sailor, it will not be safe to assume, that when a large proportion of the military force of the country is engaged in actual warfare, the actual annual expenditure will be less than 100*l.* per man.† The army and navy in war will require an expenditure at the rate of *ten million pounds* a year on every 100,000 officers and men. A small proportion only of this sum is expended in pay.

The true policy in the conduct of the war is then to engage the best officers and men that can be obtained, at any rate of pay that may be necessary; and to employ no more of these efficient men than the circumstances require.

The glory as well as the interests of England will thus be most effectually sustained.

DEBTS OF THE SEVEN GREAT POWERS.

The annual produce of the United Kingdom is about *four hundred million pounds*, and the value of the property by which it is produced is about *ten thousand million pounds*.‡

The property of the country has since the last war increased more rapidly than the population, and while the debts of several of the other great states have increased the debt of England has been reduced.

Austria has nearly doubled her debt within the last 5 years; and is financially disabled. With half the income she has an army equal in numbers to the army of France.

* The price of an ounce of gold was 4*·*500*l.* in the inconvertible bank note currency of 1811; it is now worth 3*·*894*l.* nearly in our convertible currency.

† The expenditure in 1851, under the head of army, navy, and ordnance supplies, was 14,873,838*l.* on the force of the country, which was exclusive of 29,096 men in the East Indies, 149,677 men; or 99*·*378*l.* per man. Our ordnance supplies mix up the expenditure on the army and navy stores, so that it is difficult to allot to the sea and land forces their exact share of the aggregate ordnance supply.

‡ See some of the details of this estimate in "Income Tax Inquiry," evidence of W. Farr.

STATES.	Year.	Debt towards the close of the last war.	Debt in 1853.
		£	£
AUSTRIA - -	(1816)	63,000,000	211,635,000
FRANCE - -	(1814)	50,000,000	233,000,000
RUSSIA - -	(1817)	30,000,000	68,000,000
ENGLAND - -	(1817)	864,000,000*	779,365,204*

The following is a Table of the Public Debt, of the reported income, and of the expenditure of the Seven Great Powers *before the war*. Russia furnishes no returns of her income and expenditure, but they may no doubt be ascertained. Turkey, Austria, and Russia have also large outstanding liabilities in the form of depreciated paper money; the most dangerous and ruinous of all forms of forced loans.

STATES.	Debt.	Income.	Expenditure.
ENGLAND (1853) - -	779,365,204	56,834,711	54,002,995
FRANCE (1853) - -	233,000,000	56,980,776	58,117,192
TURKEY (1841) - -	5,000,000	6,645,450	6,667,269
AUSTRIA (1854) - -	211,635,000	27,100,000	36,600,000
PRUSSIA (1853) - -	31,205,836	14,105,576	14,595,870
RUSSIA (1854) - -	68,000,000	?	?
UNITED STATES OF AMERICA (1854)	10,000,000	8,000,000	8,450,257

The degrees of credit of the different states are represented by the value of the public securities; thus a perpetual annuity of *1l.* a year is more or less valuable in proportion to the chance there is of its being or of its not being punctually paid.

Price of Public Securities.

		£	s.
ENGLISH, 3 per cent. Consols 93½	} The promise of <i>England</i> to pay <i>1l.</i> a year in perpetuity is worth in the best market	31	2
FRENCH, 3 per cents. 69·75		23	2
RUSSIAN, 4½ per cents. 91·0	} The same promise by <i>Russia</i> is worth	20	0
AUSTRIAN, 5 per cents. 68½		13	7
TURKISH, 6 per cents. 80¼	} The same promise by <i>Turkey</i> is worth	13	4

Since these calculations were made, the value of the several securities have undergone many changes, and vary from day to day, without diminishing the relative superiority of the credit of England.

W. FARR.

* This sum is exclusive of the various terminable annuities.

TABLE I.—POPULATION of SEVEN GREAT STATES, distinguishing the Ages of Males of the Military Age (20–40).

States.	Persons.	Total Females.	Total Males.	Men of the Military Age 20–40.	Amount of a Levy of One in Ten Men of the Age 20–40.
TOTAL - - -	239,230,607	120,375,043	118,855,564	34,503,577	3,450,337
ENGLAND - - - - 1851	27,325,274	14,137,729	13,687,545	4,111,481	411,143
FRANCE - - - - 1851	35,783,170	17,988,206	17,794,964	5,541,463	554,146
TURKEY - - - - 1844	35,350,000	17,816,876	17,533,124	4,784,490	478,449
AUSTRIA - - - - 1840	36,350,401	18,747,770	18,202,631	5,242,611	524,261
PRUSSIA - - - - 1843	16,331,187	8,168,382	8,162,805	2,535,891	253,589
RUSSIA - - - - 1855	67,437,507	33,989,414	33,448,093	9,127,414	912,741
UNITED STATES OF AMERICA - 1850	19,553,098	9,526,666	10,026,402	3,160,028	316,003

The actual health and vigour of the respective races are represented by the mean mortality and the mean lifetime; in both these respects England and France stand the first, Russia last, of the States from which data can be obtained:

	Annual Mortality.	
England	1	in 45
France	1	in 42
Prussia	1	in 38
Austria	1	in 33
Russia	1	in 28

TABLE II.—NUMBERS of the BRITISH ARMY and NAVY (1851) at the four ages compared with the NUMBERS in the PRUSSIAN ARMY (1849).

Ages.	BRITISH			PRUSSIAN ARMY.
	ARMY.	NAVY.	ARMY AND NAVY.	
All Ages -	142,870	24,903	167,773	200,242
Under 20 -	12,325	5,225	17,550	18,916
20 — 40 -	125,720	17,124	142,844	173,190
40 — 60 -	4,634	2,406	7,100	6,893
60 — 80 -	191	88	279	1,243
PROPORTION PER CENT.				
All Ages.	100.	100.	100.	100.
Under 20 -	9	21	11	10
20 — 40 -	88	69	85	87
40 — 60 -	3	10	4	3
60 — 80 -	—	—	—	—

TABLE III.—ENGLAND, or the UNITED KINGDOM OF GREAT BRITAIN AND IRELAND.

	Proportion in 1811 to 100 Males living aged 20—40.	Military and Naval Forces in 1811.	1855-6. — Military and Naval Forces voted in 1855-6.	Military and Naval Forces in 1851, if the Numbers were in the same proportion to the Males aged 20—40 as in 1811.	Excess of Numbers in Col. 4. over those in Col. 3.
	1.	2.	3.	4.	5.
SEA AND LAND FORCES - - -	(1) 19·5	501,488	451,893	790,867	338,974
NAVY—Seamen and Marines -	(2) 5·3	136,778	70,000	215,705	145,705
ARMY—Cavalry, Infantry, and Artillery - - - - -	(3) 14·2	364,710	381,893	575,162	193,269
ARMY AND NAVY. { Native Force - -	(4) 17·2	441,603	456,943	696,426	250,483
{ Foreign and Colonial Force - - - - -	(5) 2·3	59,885	14,950	94,441	79,491
ARMY—Regular Force, Native and Foreign - - - - -	(6) 10·7	276,189	245,570	435,561	189,591
Regular English Force - -	(7) 9·1	233,686	230,629	368,532	137,912
Royal Troops in India - -	(8) 1·2	30,253	29,629	47,710	18,081
At home and abroad (exclu- sive of Forces in India) -	(9) 7·9	203,433	200,991	320,822	119,831
EMBODIED MILITIA - - -	(10) 3·5	88,721	136,323	139,601	3,278
FOREIGN AND COLONIAL TROOPS -	(11) 1·6	42,503	14,950	67,029	52,079
„ „ SEAMEN -	(12) 7	17,982 ?	—	27,412 ?	27,412 ?

(1) = (2) + (3)

(1) = (4) + (5)

(1) = (6) + (2) + (10)

(3) = (7) + (10) + (11)

(4) = (2) + (7) + (10) — (12)

(5) = (11) + (12)

(6) = (7) + (11)

(7) = (8) + (9)

TABLE IV.—MALE POPULATION of SEVEN GREAT STATES, distinguishing the Numbers living at Five Ages.

Years for which the Population in the Table is given.	STATES.	MALES.					
		TOTAL.	0—20.	Military Age, 20—40.	40—60.	60—80.	80 and upwards.
1851	(a) ENGLAND - - -	13,687,545	6,417,101	4,111,481	2,245,358	842,624	70,981
1851	(b) FRANCE - - -	17,794,964	6,562,179	5,541,462	4,020,275	1,566,864	104,184
1844	(c) TURKEY - - -	17,533,124	9,361,323	4,784,490	2,448,275	857,013	82,023
1840	(d) AUSTRIA - - -	18,202,631	8,465,132	5,242,611	3,271,212	1,152,356	71,520
1849	(e) PRUSSIA - - -	8,162,805	3,821,698	2,535,891	1,342,320	462,986	
1855	(f) RUSSIA - - -	33,448,093	17,858,678	9,127,414	4,670,594	1,634,031	156,476
1850	(g) UNITED STATES OF AMERICA (exclusive of the Coloured Popu- lation) - - -	10,026,402	5,114,831	3,160,028	1,339,838	376,427	35,278
	TOTAL -	118,855,564	57,600,852	34,503,377	19,337,872	7,413,463	

NOTES.

- (a) ENGLAND (exclusive of Ireland). The population for the middle of the year 1851, was taken from the Census Report, page cliv.
- (a) IRELAND. The population for Ireland is that enumerated in 1851, and the males whose ages were not returned have been distributed proportionally over the several ages. The army stationed in Ireland (26272) was not enumerated with the general population, but it has been included in the above table; as also has (49704), the proportion of the army, navy, and merchant seamen belonging to Ireland, who were abroad in 1851: their ages have been estimated from the army and navy returns for Great Britain. 3596 boys, belonging to the army, have been added to the enumerated population, and they were obtained by assuming that they bore the same proportion to the army as in 1841.
- (b) FRANCE. The number of males given in the above table is that returned in 1851. 17952 males, whose ages were not returned, have been distributed proportionally over each of the ages given in this table.
- (c) TURKEY. This is the population in 1844 nearly as given by Ubicini and in the Almanach de Gotha of 1855; no details as to age or sex are given, but for the present statement it has been assumed that the numbers of males at different ages are in the same relative proportions as are here given for Russia.
- (d) AUSTRIA. This population is taken from the official returns furnished to the Registrar General, and published in his sixth annual Report (pp. 329-44), for the year 1840. The ages were not stated; but for the year 1837 the proportional numbers *under* and *above* 20 were recorded, and these proportions have here been applied to the population of 1840, and in addition, the males living at *each* respective vicennial period over the age of 20 have been derived by assuming that they were in the same proportions as are found in the returns for Sweden in 1835 (*see* Registrar General's sixth Report, page 270). The total population in 1850-51 given in the Almanach de Gotha of 1855, is 36,514,466, while the official number given for 1840 is 36,950,401. In the official returns of 1855 (*Mittheilungen aus dem Gebiete der Statistik: 4^{ter} Jahrgang. 2 Heft.*) pp. 8-9, it is stated, that the population as last enumerated in 1850 was 35,750,621; comprising 17,437,068 males, and 18,313,553 females. It is estimated from the rates of increase in 1840-6, that the population at the end of 1854 amounted to 37,356,699. But this number is also said to be defective; and it is inferred from the Conscription returns that 5 or 6 per cent of the population are unenumerated. Upon this assumption the estimated population of the empire is set down at 39,411,309; the males being 19,272,610, and the females 20,138,699.

Until a more accurate census is taken by the new Statistical Board I think the numbers in the above table most suitable for the purposes of comparison with the similar returns of other states.

- (e) PRUSSIA. The above population of Prussia is taken from the official returns published for the year 1849; the numbers are therein grouped in periods of age which do not in one or two instances exactly correspond with the ages in the present Table; but in such cases by adding or deducting proportional numbers the result obtained cannot differ materially from the true numbers.
- (f) RUSSIA. The population is derived from the official returns received by the Registrar General, and published in his sixth annual Report (pp. 315-28), where the population is stated for the year 1842, and comprises European and Asiatic Russia. The sex of 15,334,210 persons ($\begin{smallmatrix} 25,461,077 \text{ males} \\ 25,873,133 \text{ females} \end{smallmatrix}$) out of 59,254,771 living in 1842, is recorded, and the males and females of the remainder are assumed to be in the same relative proportions. For the present statement the population has been estimated for 1855 on the assumption of Tegoborski that the *annual rate* of increase since 1842 has been one per cent. The ages of the living are not recorded, and they have been here obtained from the *deaths at different ages* given in the 1834, official returns for the two years 1832 and 1834; for on taking the *rate of mortality* to be the same as in Manchester (to which rate it approximates in the aggregate), the numbers thus obtained were found to be a little in excess of the given total: they have accordingly been proportionally reduced.

- (g) UNITED STATES. The population has been derived from the Census of the United States in 1850. The number is exclusive of the free and slave coloured population, which amounted to 3,634,830 (^{1,809,238 males}_{1,825,592 females}.) 7,153 males, whose ages were not stated, have been distributed proportionally over the several ages given in the table. The number of coloured males at the above ages were :—

Ages.		Males.
0—20	=	1,009,481
20—40	=	526,830
40—60	=	204,376
60—80	=	60,817
80 and upwards		7,734

[The following Index furnishes a reference to the *Number* of each DISTRICT in the topographical arrangement adopted in the Tables of Abstracts contained in the Report, the numbers running consecutively from 1 to 623.* In forming the alphabetical arrangement the principle is adopted of placing compound names in the order in which they are pronounced: thus, East Ashford will be found under the letter E, and *not* under A, as Ashford, East.]

Aberayron, 596.	Beverley, 518.	Canterbury, 65.
Abergavenny, 578.	Bicester, 159.	Cardiff, 581.
Aberystwith, 597.	Bideford, 297.	Cardigan, 593.
Abingdon, 123.	Biggleswade, 180.	Carlisle, 568.
Alcester, 405.	Billericay, 199.	Carmarthen, 589.
Alderbury, 263.	Billesdon, 410.	Carnarvon, 620.
Alnwick, 559.	Bingham, 443.	Castle Ward, 554.
Alresford, 113.	Birmingham, 394.	Catherington, 111.
Alston, 564.	Bishop Stortford, 139.	Caxton, 185.
Alton, 114.	Blaby, 411.	Chapel-en-le-Frith, 450.
Altrincham, 454.	Blackburn, 480.	Chard, 318.
Alverstokey, 97.	Blandford, 270.	Cheadle, 373.
Amersham, 148.	Blean, 66.	Chelmsford, 200.
Amesbury, 262.	Blofield, 237.	Chelsea, 2.
Amptill, 181.	Blything, 225.	Cheltenham, 344.
Andover, 118.	Bodmin, 304.	Chepstow, 576.
Anglesey, 623.	Bolton, 468.	Chertsey, 38.
Ashborne, 447.	Bootle, 572.	Chesterfield, 448.
Ashby-de-la-Zouch, 414.	Bosmere, 220.	Chester-le-Street, 548.
Ashton-under-Lyne, 474.	Boston, 425.	Chesterton, 186.
Askrigg, 537.	Bourn, 422.	Chichester, 92.
Aston, 395.	Brackley, 164.	Chippensham, 253.
Atcham, 359.	Bradfield, 126.	Chipping Norton, 162.
Atherstone, 397.	Bradford (Wilts), 258.	Chipping Sodbury, 331.
Auckland, 542.	Bradford (York), 499.	Chorley, 481.
Axbridge, 324.	Braintree, 208.	Chorlton, 471.
Axminster, 279.	Brampton, 566.	Christchurch, 101.
Aylesbury, 151.	Brecknock, 600.	Church Stretton, 354.
Aylsham, 232.	Brentford, 134.	Cirencester, 340.
	Bridge, 64.	Clebury Mortimer, 355.
Bakewell, 449.	Bridgend, 583.	Clerkenwell, 15.
Bala, 616.	Bridgnorth, 356.	Clifton, 330.
Banbury, 163.	Bridgwater, 316.	Clitheroe, 479.
Bangor, 621.	Bridlington, 524.	Clun, 353.
Barnet, 136.	Bridport, 278.	Clutton, 325.
Barnsley, 505.	Brighton, 85.	Cockermouth, 570.
Barnstaple, 295.	Bristol, 329.	Colchester, 204.
Barrow-upon-Soar, 416.	Brixworth, 170.	Congleton, 457.
Basford, 438.	Bromley, 49.	Conway, 622.
Basingstoke, 116.	Bromsgrove, 392.	Cookham, 129.
Bath, 326.	Bromyard, 350.	Corwen, 615.
Battle, 77.	Buckingham, 154.	Cosford, 213.
Beaminster, 277.	Builth, 599.	Coventry, 400.
Bedale, 253.	Burnley, 478.	Cranbrook, 60.
Bedford, 179.	Burton-upon-Trent, 375.	Crediton, 292.
Bedminster, 328.	Bury, 469.	Crickhowell, 601.
Belford, 560.	Bury St. Edmunds, 215.	Cricklade, 251.
Bellingham, 557.		Croydon, 46.
Belper, 446.	Caistor, 432.	Cuckfield, 83.
Berkhampstead, 147.	Calne, 254.	
Bermondsey, 28.	Camberwell, 33.	Darlington, 540.
Berwick, 561.	Cambridge, 187.	Dartford, 50.
Bethnal Green, 21.	Camelford, 300.	Daventry, 169.

* Thus, the number of Marriages in the Aberayron District may at once be ascertained by referring, in the "*Abstract of Marriages*," to the District numbered 596 (see page 24); and in like manner the number of Births and Deaths, of Deaths at different Ages, &c. will be found by referring to the same district number in the appropriate Tables.

- Depwade, 239.
 Derby, 445.
 Devizes, 256.
 Dewsbury, 502.
 Docking, 244.
 Dolgelly, 617.
 Doncaster, 510.
 Dorchester, 275.
 Dorking, 43.
 Dover, 72.
 Downham, 247.
 Driffeld, 523.
 Droitwich, 391.
 Droxford, 110.
 Dudley, 382.
 Dunmow, 209.
 Durham, 545.
 Dursley, 333.

 Easington, 546.
 Easingwold, 527.
 East Ashford, 63.
 Eastbourne, 78.
 East Grinstead, 82.
 Eastthamptstead, 130.
 East London, 17.
 East Retford, 435.
 Eastry, 71.
 East Stonehouse, 288.
 East Ward, 573.
 Ecclesall Bierlow, 507.
 Edmonton, 137.
 Elham, 73.
 Ellesmere, 362.
 Ely, 190.
 Epping, 195.
 Epsom, 37.
 Erpingham, 231.
 Eton, 149.
 Evesham, 389.
 Exeter, 282.

 Falmouth, 308.
 Fareham, 98.
 Faringdon, 122.
 Farnborough, 41.
 Farnham, 40.
 Faversham, 67.
 Festiniog, 618.
 Flegg, 229.
 Foleshill, 399.
 Fordingbridge, 103.
 Forehoe, 235.
 Freebridge Lynn, 245.
 Frome, 321.
 Fyldu, 483.

 Gainsborough, 434.
 Garstang, 484.
 Gateshead, 551.
 Glanford Brigg, 433.
 Glendale, 562.
 Gloucester, 336.
 Godstone, 45.
 Goole, 512.
 Grantham, 427.
 Gravesend, 51.
 Great Boughton (Chester), 459.

 Greenwich, 35.
 Guildford, 39.
 Guiltcross, 240.
 Guisbrough, 532.

 Hackney, 11.
 Hailsham, 79.
 Halifax, 498.
 Halstead, 207.
 Halthwistle, 556.
 Hambledon, 42.
 Hampstead, 8.
 Hardingstone, 167.
 Hartismere, 218.
 Hartley Wintney, 115.
 Haslingden, 477.
 Hastings, 76.
 Hatfield, 143.
 Havant, 95.
 Haverfordwest, 592.
 Hay, 602.
 Hayfield, 451.
 Headington, 157.
 Helmsley, 529.
 Helston, 309.
 Hemel Hempstead, 146.
 Hemsworth, 504 *b*.
 Hendon, 135.
 Henley, 155.
 Henstead, 236.
 Hereford, 348.
 Hertford, 142.
 Hexham, 555.
 Highworth, 250.
 Hinckley, 412.
 Hitchin, 141.
 Holbeach, 424.
 Holborn, 14.
 Hollingbourn, 59.
 Holsworthy, 298.
 Holywell, 610.
 Honiton, 280.
 Hoo, 53.
 Horncastle, 429.
 Horsham, 87.
 Houghton-le-Spring, 547.
 Howden, 517.
 Hoxne, 219.
 Huddersfield, 497.
 Hull, 520.
 Hungerford, 121.
 Hunslet, 500.
 Huntingdon, 176.

 Ipswich, 222.
 Isle of Wight, 99.
 Islington, 10.

 Keighley, 494.
 Kendal, 575.
 Kensington, 1.
 Kettering, 172.
 Keynsham, 327.
 Kidderminster, 584.
 Kingsbridge, 285.
 Kingsclere, 119.
 King's Lynn, 246.
 King's Norton, 393.

 Kingston, 47.
 Knarborough, 492.
 Knighton, 604.

 Lambeth, 31.
 Lampeter, 595.
 Lancaster, 485.
 Langport, 317.
 Launceston, 301.
 Ledbury, 346.
 Leeds, 501.
 Leek, 372.
 Leicester, 417.
 Leigh, 467.
 Leighton Buzzard, 183.
 Leominster, 351.
 Lewes, 84.
 Lewisham, 36.
 Lexden, 205.
 Leyburn, 536.
 Lichfield, 377.
 Lincoln, 428.
 Linton, 188.
 Liskeard, 303.
 Liverpool, 461.
 Llandilofawr, 588.
 Llandovery, 587.
 Llanelly, 586.
 Llanfyllin, 609.
 Llanrwst, 614.
 Loddon, 238.
 London City, 19.
 Longtown, 567.
 Loughborough, 415.
 Louth, 431.
 Ludlow, 352.
 Luton, 184.
 Lutterworth, 408.
 Lymington, 100.

 Macclesfield, 453.
 Machynlleth, 606.
 Madeley, 358.
 Maidstone, 58.
 Maldon, 202.
 Malling, 55.
 Malmesbury, 252.
 Malton, 526.
 Manchester, 473.
 Mansfield, 437.
 Market Bosworth, 413.
 Market Drayton, 364.
 Market Harborough, 409.
 Marlborough, 255.
 Martley, 386.
 Marylebone, 7.
 Medway, 54.
 Melksham, 257.
 Melton Mowbray, 418.
 Mere, 267.
 Meriden, 396.
 Merthyr Tydfil, 582.
 Midhurst, 93.
 Mildenhall, 216.
 Milton, 68.
 Mitford, 242.
 Monmouth, 577.
 Montgomery, 608.
 Morpeth, 558.
 Mutford, 227.

Nantwich, 458.
 Narberth, 590.
 Neath, 584.
 Newark, 442.
 Newbury, 120.
 Newcastle-in-Emlyn, 594.
 Newcastle-under-Lyme, 369.
 Newcastle-upon-Tyne, 552.
 Newent, 335.
 New Forest, 104.
 Newington, 30.
 Newmarket, 189.
 Newport (Monmouth), 580.
 Newport (Salop), 366.
 Newport Pagnell, 153.
 Newton Abbot, 283.
 Newtown, 607.
 Northallerton, 534.
 Northampton, 168.
 North Aylesford, 52.
 Northleach, 341.
 Northwich, 456.
 North Witchford, 191.
 Norwich, 234.
 Nottingham, 440.
 Nuneaton, 398.

Oakham, 419.
 Okehampton, 291.
 Oldham, 475.
 Ongar, 196.
 Ormskirk, 464.
 Orsett, 198.
 Oswestry, 361.
 Otley, 493.
 Oundle, 174.
 Oxford, 158.

Pancras, 9.
 Pateley Bridge, 490.
 Patrington, 521.
 Pembroke, 591.
 Penkridge, 378.
 Penrith, 565.
 Penzance, 311.
 Pershore, 390.
 Peterborough, 175.
 Petersfield, 112.
 Petworth, 88.
 Pewsey, 261.
 Pickering, 530.
 Plomesgate, 224.
 Plymouth, 287.
 Plympton St. Mary, 286.
 Pocklington, 516.
 Pontefract, 504 *a*.
 Pontypool, 579.
 Poole, 272.
 Poplar, 25.
 Portsea Island, 96.
 Potterspurty, 166.
 Prescott, 463.
 Presteigne, 603.
 Preston, 482.
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Radford, 439.
 Reading, 127.
 Redruth, 310.

Reeth, 538.
 Reigate, 44.
 Rhayader, 605.
 Richmond (Surrey), 48.
 Richmond (York.), 539.
 Ringwood, 102.
 Ripon, 491.
 Risbridge, 211.
 Rochdale, 476.
 Rochford, 201.
 Romford, 197.
 Romney Marsh, 74.
 Romsey, 107.
 Ross, 347.
 Rothbury, 563.
 Rotherham, 509.
 Rotherhithe, 34.
 Royston, 140.
 Rugby, 401.
 Runcorn, 455.
 Ruthin, 612.
 Rye, 75.

Saddleworth, 496.
 Saffron Walden, 210.
 St. Albans, 144.
 St. Asaph, 613.
 St. Austel, 306.
 St. Columb, 305.
 St. Faith, 233.
 St. George Hanover Sq., 3.
 St. George-in-the-East, 23.
 St. George Southwark, 29.
 St. Germans, 302.
 St. Giles, 12.
 St. Ives, 177.
 St. James Westminster, 6.
 St. Luke, 16.
 St. Martin-in-the-Fields, 5.
 St. Neots, 178.
 St. Olave, 27.
 St. Saviour, 26.
 St. Thomas, 281.
 Salford, 472.
 Salisbury, 264.
 Samford, 221.
 Scarborough, 525.
 Scilly Isles, 312.
 Seaulcoates, 519.
 Sedbergh, 487.
 Selby, 513.
 Settle, 488.
 Sevenoaks, 56.
 Shaftesbury, 268.
 Shardlow, 444.
 Sheffield, 508.
 Sheppey, 69.
 Shepton Mallet, 322.
 Sherborne, 276.
 Shiffhall, 357.
 Shipston-on-Stour, 406.
 Shoreditch, 20.
 Shrewsbury, 360.
 Skipton, 489.
 Skirlaugh, 522.
 Sleaford, 426.
 Solihull, 402.
 Southam, 407.
 Southampton, 105.
 South Molton, 294.

South Shields, 550.
 South Stoneham, 106.
 Southwell, 441.
 Spalding, 423.
 Spilsby, 430.
 Stafford, 367.
 Staines, 132.
 Stamford, 421.
 Stepney, 24.
 Steyning, 86.
 Stockbridge, 108.
 Stockport, 452.
 Stockton, 541.
 Stoke Damerel, 289.
 Stokesley, 533.
 Stoke-upon-Trent, 371.
 Stone, 368.
 Stourbridge, 383.
 Stow, 217.
 Stow-on-the-Wold, 342.
 Strand, 13.
 Stratford-on-Avon, 404.
 Stratton, 299.
 Stroud, 338.
 Sturminster, 269.
 Sudbury, 212.
 Sunderland, 549.
 Swaffham, 248.
 Swansea, 585.

Tadcaster, 514.
 Tamworth, 376.
 Taunton, 315.
 Tavistock, 290.
 Teesdale, 543.
 Tenbury, 385.
 Tendring, 203.
 Tenterden, 61.
 Tetbury, 339.
 Tewkesbury, 345.
 Thakeham, 89.
 Thame, 156.
 Thanet, 70.
 Thetford, 249.
 Thingoe, 214.
 Thirsk, 528.
 Thornbury, 332.
 Thorne, 511.
 Thrapston, 173.
 Ticehurst, 80.
 Tisbury, 266.
 Tiverton, 293.
 Todmorden, 495.
 Torrington, 296.
 Totnes, 284.
 Towcester, 165.
 Tregaron, 598.
 Truro, 307.
 Tunbridge, 57.
 Tunstead, 230.
 Tynemouth, 553.

Uckfield, 81.
 Ulverstone, 486.
 Uppingham, 420.
 Upton-on-Severn, 388.
 Uttoxeter, 374.
 Uxbridge, 133.





